

8629-8653 Pittier

1st sending
8629-8656

1

In red ink =
names added
since list
returned from
NLB & L.R.

Pittier -- Plants of Venezuela -- 1919-1920.

- 8629 -- Capparis breynea L.
- 8630 -- Ocimum micranthum Willd.
- 8631 -- Prosopis juliflora (L.) DC. (3631 as labeled)
- 8632 -- Achyranthes halimifolia Lam.
- 8633 -- Pereskia aculeata Mill.
- 8634 -- Portulaca pilosa L.
- 8635 -- Amyris *balsamifera* L.
- 8636 -- Evolvulus ~~villosus~~ R. & P. *alsinoides debilis* (H.B.K.) V. Coont
- 8637 -- Andropogon fastigiatus Sw.
- 8638 -- Paspalum convexum Fl.
- 8639 -- Pectis ~~aff.~~ carthusianorum Less.
- 8640 -- Mimosa ~~sensitiva~~ L. fl. *sensitiva* Willd. (ex Berlin)
- 8641 -- Aristida scabra (H.B.K.) Kunth.
- 8642 -- Schultesia lisianthoides (Gris.) B. & H.
- 8643 -- ~~Parosela~~ *Parosela dubia* L. Britton
- 8644 -- Vernonia aff. remotiflora L. Richard.
- 8645 -- Polygala retifera Blake ~~ined.~~ (not type)
- 8646 -- Evolvulus ~~alsinoides~~ L. *tenuis longifolius* (Chris) V. Coont
- 8647 -- Lantana ~~caracasana~~ H.B.K.
- 8648 -- Bradburya ~~pubescens~~ (Benth.) Kuntze
(not pubescens as says Britton)
- 8649 -- ~~Acanthaceae~~ *Ruellia macrophylla* Vahl (ex Berlin)
- 8650 -- Dalechampia *filiaefolia* Lam. (Det. Stand.)
- 8651 -- Leucaena glauca (L.) Benth.
- 8652 -- ~~Renealmia~~ *Alpinia speciosa* (Wendl.) K. Sch.
- 8653 -- Psychotria *Erea lucentifolia* Robt.

Pittier -- Plants of Venezuela -- 1919-1920.

- 8654 -- *Turnera ulmifolia* L.
- 8655 -- *Turnera ulmifolia* L. *See Val.*
(not *ulmifolia* ex Britton)
- 8656 -- *Otopappus australis* Blake, n. sp. *(correction)*
- 8657 -- *Cordia uniceps* Blake, n. sp. *bonplandii (D. Don) R. + S.*
- 8658 -- *Cordia sebestena* L.
- 8659 -- *Trophis americana* L.
- 8660 -- *Manettia microcarpa* K. Sch. (ex char.)
- 8661 -- *Eupatorium odoratum* L.
- 8662 -- *Hyptis suaveolens* Poit. *valencianensis R. Knuth, n. sp.*
(*suaveolens* Poit. (det. Epling ca 1927))
- 8663 -- *Eupatorium oxylepis* var. *caracasana* (Sch. Bip.) Hieron.
- 8664 -- *Hyptis spicata* Poit. *caracasana HBK. (ex Britton)*
- 8665 -- *Evolvulus alopacurroides* Mart. (Det. Coste & Brown)
- 8666 -- *Eupatorium urticoides* Sch. Bip. (corrected from
E. ivaeifolium L.)
- 8667 -- *Sorghastrum nutans* (L.) Nash
- 8668 -- *Elionurus tripsacoides* H. & B.
- 8669 -- *Clitoria dendrina* Pittier
- 8670 -- *Parosela barbata* (Oerst.) Rydb.
- 8671 -- *Ipomoea pentaphylla* Jacq. *Morrenia aegyptia (L.) Urban*
- 8672 -- *Vandellia crustacea* Bth.
- 8673 -- *Eupatorium odoratum* L.
- 8674 -- *Eriosema rufum* (HBK.) G. Don
- 8675 -- *Triumfetta semitriloba* L.
- 8676 -- *Lycoseris latifolia* (D. Don.) Benth.
- 8677 -- *Triumfetta semitriloba* L. *valencianensis R. Knuth, n. sp.*
- 8678a -- *Lantana lilacina* Desf.
Peirania magniflora B. P. (type) Det. E. P. Killip

Pittier -- Plants of Venezuela -- 1919-1920.

- 8678 ~~--- Cassia biflora L.~~ *Magniflora Rose, det. Britton rays not biflora*
- 8679 -- ~~Astronium?~~ *Tapirira guianensis Aubl. (det. P.)*
- 8680 -- Pavonia *semitiflora H.B.K.*
- 8681 -- Pavonia cancellata Cav.
- 8682 -- Phaseolus adenanthus Meyer
- 8683 -- Grisea secunda Loefl.
- 8684 -- Poiretia scandens Vent.
- 8685 -- Cordia globosa H.B.K.
- 8686 -- Chamissoa altissima (Jacq.) H.B.K.
- 8687 -- Eupatorium ballotaeifolium H.B.K.
- 8688 -- ~~Serjania~~ *Urvillea ulmacea f. berteriana Radlk. (ex Berlin)*
- 8689 -- Sida aggregata Presl
- 8690 -- Serjania *rhombica Radlk. (ex Berlin)*
- 8691 -- ~~Calliandra~~ *Pithecellobium tortum Mart. Det. P. Killip*
- 8692 -- Elaterium ~~n. sp. gracile (H. & A.) Cogn.?~~
- 8693 -- Nissolia fruticosa Jacq.
- 8694 -- ~~Raprechtia~~ *Triplaris venezuelensis R. Knuth, n. sp.*
- 8695 -- Aspidosperma ~~sp.~~ *vargacii A. DC.*
- 8696 -- ~~Euphorbiacea (?)~~ *Tricera trifolioligemma Mill. (ex P.)*
- 8697 -- ~~Celtis?~~ *Momisia iguanala (Jacq.) Rose & Standl.*
- 8698 -- *Mimosa asperata L.*
(Tricera sp. rays Britton - acid. Hy. m. - perhaps 8697?)
- 8699 -- Cassia serpens L.
- 8700 -- Hydrolea spinosa L.
- 8701 -- Zornia diphylla Pers.
- 8702 -- Cassia pilosa L.

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- 8703 -- Phaseolus ~~prostratus~~ *gracilis Poepp. (det. Killip?)* angustifolius Benth.
- 8704 -- Cassia rotundifolia Pers.
- 8705 -- Coccoloba *caracasana Meissn.*
- 8706 -- Ficus ~~ceratoides~~ *ceratoides* ~~Miq.~~ (?) *caracasensis Pitt. ined.*
- 8707 -- Urena lobata L.
Pittier suggests U. sinuata L.
- 8708 -- Aspidosperma lucentivenium Blake†
- 8709 -- Evolvulus ~~linifolius~~ L. *filipes Mart. (det. Axelstrom)*
- 8710 -- *Gliricidia sepium* (Jacq.) Steud.
- 8711 -- Ocotea?
- 8712 -- Distreptus spicatus (Juss.) Cass.
- 8713 -- Cordia gerascanthus L.
- 8714 -- Casearia hirsuta Sw. ! *Slummer*
- 8715 -- Trixis radiale (L.) Lag.
- 8716 -- Vernonia scabra Pers.
- 8717 -- Senjania *paniculata HBK (ex Berlin)*
- 8718 -- Rondeletia purdiei Hook.
- 8719 -- Bombax ~~pittieri~~ Blake n. sp. *carabobense Pitt. (ex Berlin)*
- 8720 -- Stachytarpheta mutabilis Vahl.
- 8721 -- Mimosa ~~rixosa~~ Mart. *cf. debilis HBK. (ex Berlin)*
- 8722 -- Sapindaceae *Cordia?* *grandiflora* *f. elegans Radlk. (ex Berlin)*
- 8723 -- ~~Parosela~~ *Parosela dalea (L.) Britton*
- 8724 -- Phaseolus *longepedunculatus Mart. (?)*
- 8725 -- Paspalum plicatulum var. subpectinatum Doell.
- 8726 -- Combretum
- 8727 -- Bauhinia *brademeyeri Vogel*
[ex Britton]

Pittier -- Plants of Venezuela -- 1919-1920

- 8728 -- ~~Acanthaceae~~ *Ruellia thyrsacanthoides* Nees (ex Berlin)
- 8729 -- *Serjania caracasana* f. *puberula* Radlk. (ex Berlin)
- 8730 -- *Psidium araca* Raddi
- 8731 -- *Centrosema hastatum* Benth.
- 8732 -- *Calycophyllum candidissimum* DC.
- 8733 -- *Tecoma Tabebuia chrysantha* (Jacq.) Nichols.
- 8734 -- ~~Tecoma~~ " " " "
- 8735 -- *Solanum torvum* Sw.
- 8736 -- *Eupatorium amygdalimum* Lam.
- 8737 -- *Casearia sylvestris* Sw.
- 8738 -- *Palicourea rigida* H.B.K.
- 8739 -- *Buchnera levandulacea* C. & S.
- 8740 -- *Hyptis* (~~see young~~) *dilatata* Bth
- 8741 -- *Axonopus appendiculatus* (Presl.) Hitch. & Chase
- 8742 -- *Onoseris onoseroides* (H.B.K.) Robinson
- 8743 -- *Acanthaceae*
- 8744 -- ~~Melastomaceae~~ *Tibouchina longifolia* (Vahl) Baill (det. Gleason)
- 8745 -- *Buchnera lithospermifolia* H.B.K. *pusilla* HBK. (det. Pennell)
- 8746 -- *Rondeletia mollis* Blake, n. sp. *pubescens* HBK.
- 8747 -- *Byrsonima crassifolia* (L.) DC.
- 8748 -- *Bromeliaceae* *Pitcairnia*
- 8749 -- *Spiranthes elata* L.C. Rich. (ex Ames)
- 8750 -- *Spiranthes elata* L.C. Rich. (" ")
- 8751 -- ~~Orchid~~ *Epidendrum stanfordianum* Batem. (" ")
- 8752 -- *Wulffia baccata* (L.f.) Kuntze (1952 as labeled)

Pittier -- Plants of Venezuela -- 1919-1920.

- 8753 -- *Coccoloba acuminata* H.B.K. var. *glabra* Lindau. (ex Berlin)
- 8754 -- *Annona?* *lobata*
- 8755 -- *Acanthaceae* *aphelandra tetragona* (Vahl) Nees
- 8756 -- *Acanthaceae* *Ruellia humboldtiana* Lindau (ex Berlin)
- 8757 -- *Pithecolobium ligustrinum* Kl.
- 8758 -- *Thinouia myriantha* Tr. & Pl. #
- 8759 -- *Calliandra gracilis* Kl.
- 8760 -- *Miconia ambigua* (Benth.) Cogn.
- 8761 -- *Combretum fruticosum* (Lacfl.) Stuntz (det. Exell)
- 8762 -- *Serjania* *Paullinia fuscescens* f. *pubescens* Radlk. (ex Berlin)
- 8763 -- *Meibomia supina* (Sw.) Britton *scorpiurus* (Sw.) Kuntze (correction)
- 8764 -- *Meibomia supina* (Sw.) Britton
- 8765 -- *Solanum invernatum* Pittier
- 8766 -- *Cucurbitaceae* ~~Pittier~~ *Melothria trilobata* Cogn.
- 8767 -- *Eupatorium odoratum* L.
- 8768 -- *Croton populifolius* HBK. (det. Pitt.)
- X 8769 -- *Adenocalymna anomalum* Pittier *Memora caracasana* K. Sch. (det. Pitt.)
- 8770 -- *Erythrina* *mitis* Jacq. ~~*coralloidendron* L.~~ (det. Kruckhoff)
- 8771 -- *Phaseolus* (too poor) *peduncularis* H.B.K. (ex Britton)
- 8772 -- *Siparuna?*
- 8773 -- *Orehid* *Cyrtopodium punctatum* Lindl. (det. Ames)
- 8774 -- *Petraea arborea* H.B.K.
- 8775 -- *Talisia olivaeformis*
- 8776 -- *Melicoccus bijugatus* Jacq.
- 8777 -- *Brownea coccinea* Jacq. (2777 as labeled)
- 8778 -- *Brownea grandiceps* Jacq. (2778 as labeled)

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- 8779 -- *Polypodium ciliatum* Willd.
8780 -- *Leucaena glauca* (L.) Benth.
8781 -- *Egletes humifusa* Less.
8782 -- *Lippia canescens* H.B.K. *reptans* M.B.K.
[ex Britton]
8783 -- *Momordica* ~~sp.~~ *charantia* L.
8784 -- *Calliandra falcata* Benth (ex Berlin)
8785 -- *Heteropterys* ~~rotundata Blake n. sp.~~ *purpurea puberula* Nodz.
(ex Berlin)
8786 -- *Pithecolobium*?
8787 -- *Jatropha*
8788 -- *Rhipsalis cossutha* Gaertn.
8789 -- Orchid
8790 -- *Jacaranda*
8791 -- ~~Zanthoxylum~~ *Fagara valenciana* Pitt.
8792 -- *Inga spuria* H. & B. (det. P.)
8793 -- *Casearia hirsuta* Sw.
(Jacq.)!
8794 -- *Bursera tomentosa* Tr. & Pl.
8795 -- *Sapium lippomane* Mey. (det. Standl.)
8796 -- *Ficus urbaniana* Warb.
8797 -- ~~Spermacoce tenuior~~ Lam. *Heimerlichia acuminifolia* (Willd.)
[ex Britton] K. Sch.
8798 -- *Inga thibaudiana* DC
8799 -- *Meibomia axillaris* (Sw.) Kuntze
8800 -- *Meibomia* (adscendens (Sw.) Kuntze
Bursera says not adscendens
8801 -- ~~Melastomaceae~~ *Heterotrichum macrodon* Planch. (det. Gleason)
8802 -- *Crotalaria anargyroides* H.B.K.
8803 -- ~~Solanaceae~~ *Lycianthes pauciflora* (Vahl) Bitter (det. Bitter)

Pittier -- Plants of Venezuela -- 1919-1920.

- 8804 -- Siparuna *pittieri* R. Knuth (ex Berlin)
- 8805 -- Aracea
- 8806 -- Siparuna *Aegiphora martinicensis* L. ^{*var. puberula* (det. Moll.)}
- 8807 -- Spilanthes urens Jacq.
- 8808 -- Acalypha *samydifolia* Poepp. (det. Standl.)
- 8809 -- Capparis tenuisiliqua Jacq. (2809 as labeled)
- 8810 -- Fischeria subaequalis Blake
- 8811 -- Cordia cylindrostachya R. & S.
- 8812 -- Tabernaemontana psychotriifolia H.B.K. (~~2812 as labeled~~)
- 8813 -- ~~Neotandra~~ *Ocotea carabobensis* Lasser. (type)
- 8814 -- Talisia depressa Pittier, n. sp. *hexaphylla* Vahl (ex Berlin)
- 8815 -- Passiflora foetida L.
- 8816 -- Calliandra *tergemina* (L.) Benth.
- 8817 -- Ficus prinoidea Kth. & Bouche H. & B.
- 8818 -- Platymiscium diadelphum Blake, n. sp. (~~2818 as labeled~~)
- 8819 -- Terminalia *Buchenaria capitata* Eichl. (det. Exell)
- 8820 -- ~~Calliandra?~~ *Pithecolobium carabobense* Harms, n. sp.
- 8821 -- Croton *anomalus* Pittier (det. Croizat)
- 8822 -- Calliandra *tergemina* Bth. (det. Rose)
- 8823 -- Adenocalymna helicocalyx Kuntze
- 8824 -- Anemopaegma
- 8825 -- ~~Euphorbiacea~~ *Hura crepitans* L.
- 8826 -- ~~Spondias~~ *Bursera simaruba* (L.) L.f.
- 8827 -- Sapium? *Hura crepitans* L.
- 8828 -- Anguria *umbrosa* H.B.K. (det. Pittier)

Pittier -- Plants of Venezuela -- 1919-1920.

- 8829 -- Lagerstroemia speciosa (Muench.) Pers.
- 8830 -- Sideroxylon?
- 8831 -- ~~Serjania~~ *Paulinia hispida* Jacq. (ex Berlin)
- 8832 -- Prestonia brachypoda Blake, n. sp.
- 8833 -- Acalypha
- 8834 -- Calliandra tergemina ^(L.) Benth.
- 8835 -- Smilax *miranensis* Vitm.
- 8836 -- Acalypha
- 8837 -- *Torrubia* ~~sp. (corrected from Terminalia)~~ *cephalantha Standl. ined.* *Torrubia*
~~fruticosa~~ *peruviana* (det. Karl)
 (ex) Standl. " et.
- 8838 -- Croton *glabellus* L.
- 8839 -- ~~Hepatic~~ - Bryopteris diffusa (Sw.) Nees.
- 8840 -- Strychnos ~~sp.~~ *fendleri* Sprague & Sandw. (det. Standl.)
- 8841 -- Coccoloba
- 8842 -- Mimosacea
- 8843 -- Casearia javitensis H.B.K.
- 8844 -- Allamanda cathartica L.
- 8845 -- Acalypha
- 8846 -- Macfadyena?
- 8847 -- Sapium *actinostemon* sp. ^{→ *coccoloba* (Sprague) Muell.} (*9 fls. under*) (det P)
- 8848 -- Tanaecium *jaroa* Sw. vel aff.
- 8849 -- Randia aculeata L.
- 8850 -- Alseis leiantha Blake, n. sp.
- 8851 -- Bauhinia caudigera Blake, n. sp.
- 8852 -- Solanum *imvenustum* Bitter (det. Bitter)
- 8853 -- Clytostoma?

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- Plants of Venezuela -- 1913-1930.
- 8854 -- *Passiflora* n. sp. ~~Killip~~ *oerstedii* Mast. (det. Killip)
- 8855 -- *Petraea volubilis* Jacq.
- 8856 -- *Chomelia polyantha* Blake, n. sp. (K.B. / St. Choy)
- 8857 -- ~~Neea~~ sp. ~~Terminalia~~ *Forrumbia ferruginea* (L.f.) Standl. ined.
- 8858 -- *Vincetoxicum lasiostomum* (Dcne.). Blake
- 8859 -- ~~Acacia~~ *Piptadenia pittieri* Harms, n. sp.
- 8860 -- ~~Acanthaceae~~ *Justicia oblongo-elliptica* Linden, n. sp.
- 8861 -- *Calliandra polyphylla* Harms, n. sp.
- 8862 -- *Tetrapteris buxifolia* Cav. *squarrosa* Griseb. f. *ovata* Ndz. (ex Berlin) G.
- 8863 -- *Trichilia* (too imperfect) *brachystachya* Kl. (det. Harms)
- 8864 -- ~~Ipomoea~~ *Aniseia martinicensis* (Jacq.) Chais.
- 8865 -- *Cydista aequinoctialis* (L.) Miers
- 8866 -- *Calliandra tergemina* (L.) Benth.
- 8867 -- ~~Byrsenima~~ *Banisteria cristata* Griseb.
- 8868 -- *Pithecolobium tortum* Mart. (ex Berlin)
- 8869 -- *Randia armata* (Sw.) DC.
- 8870 -- *Passiflora maliformis* L.
- 8871 -- *Capparis breynea* L.
- 8872 -- *Rauwolfia lamarckii* ADC. (det. Pittier)
- 8873 -- *Macfadyena*?
- 8874 -- *Eugenia*?
- 8875 -- *Passiflora maliformis* L.
- 8876 -- *Tynnanthus*
- 8877 -- *Mucuna flagellipes* Vogel
- 8878 -- ~~Psychotria~~ aff. *pubescens* Sw. *Macleania spinosa* C. & L. (det. Pilger)
(*Neoblakia venezuelensis* Standl. - type (a genus genus))

Pittier -- Plants of Venezuela -- 1919-1920.

- 8879 -- *Chaetocalyx retusa* Blake, n. sp.
- 8880 -- *Coccoloba densifrons* Mart. *pittieri* R. Knuth, n. sp. (ex Berlin)
- 8881 -- *Psychotria* sp. ^{*Rudgea*} ~~*Faramea*~~ *(ex Britton)*
- 8882 -- ~~*Petunia*~~ *Browallia americana* L.
- 8883 -- *Vitex compressa* Turcz. (det. Moldenke)
- 8884 -- *Ledenbergia seguierioides* Kl.
- 8885 -- *Solanum callicarpaefolium* Kth. & Bouche
- 8886 -- *Cedrela mexicana* Roem.
- 8887 -- *Sporobolus indicus* R. Br.
- 8888 -- *Pappophorum alopecuroideum* Vahl.
- 8889 -- *Apeiba tibourbou* Aubl.
- 8890 -- *Heliotropium fruticosum* L. **ternatum** Vahl.
- 8891 -- *Ionidium ipecacuanha* St. Hil.
- 8892 -- *Cissus salutaris* H.B.K. (ex char.)
- 8893 -- *Jatropha* *Croton lobatus* L. (det. Pitt.)
- 8894 -- *Euphorbia* ~~*hyssopifolia*~~ *basicaule* Kl. (det. Standl.)
- 8895 -- *Rondeletia purdiei* Hook. (Sw.)
- 8896 -- *Allophyllus* *occidentalis* Radlk. (ex Berlin)
- 8897 -- *Indigofera lespedezioides* H.B.K.
- 8898 -- *Zanthoxylum* *Fagara valenciana* Pitt. (type)
- 8899 -- ~~*Myrtaceae*~~ *Myrsine* *pittieri* Burret, n. sp. (det. Burret)
- 8900 -- *Liliaceae* *Echeandia macrophylla longifolia* Weatherby
- 8901 -- *Anacardiaceae?* ~~*F*~~
- 8902 -- *Bunchosia glandulifera* (Jacq.) H.B.K.
- 8903 -- *Trichilia trifolia* L.
- 8904 -- *Fischeria subaequalis* Blake, n. sp.

Pittier ~~1919-1920~~ Plants of Venezuela ~~1919-1920~~ 1919-1920.

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Pittier -- Plants of Venezuela -- 1919-1920.

- 8930 -- ~~Mamiliana~~^{xi} *Mamiliana triphylla* Blake, n. sp.
- 8931 -- ~~Bromeliaceae~~ *Pitcairnia orchidifolia* Mez, n. sp.
- 8932 -- ~~Bromelia~~ *Billbergia venezuelana* Mez, n. sp.
- 8933 -- ~~Marantaceae?~~ (See 2nd list)
- 8934 -- *Calathea discolor* Mey.
- 8935 -- *Psychotria pinularis* Moc. & Sesse
- 8936 -- *Eupatorium ballotaeifolium* H.B.K.
- 8937 -- *Zanthoxylum*
- 8938 -- *Croton glandulosus* L. (det P.)
- 8939 -- *Smilax* ~~*sumarugis* Willd.~~ *mexicana* Pitt. (det Killip)
(ex Brutton)
- 8940 -- *Polygala bryzoides* St. Hil.
- 8941 -- *Acalypha cuspidata* Jacq. (det Standl.)
- 8942 -- *Croton* ~~*perfoliatus* Mill.~~ (det Pitt.)
- 8943 -- *Chaptalia nutans* (L.) Hemsl.
- 8944 -- *Lundia* ~~*Arrabidaea*~~ *parviflora* (ne aff) (det P.)
- 8945 -- Indet. ~~*Barrera*~~ *Protium heptaphyllum* (! Swart)
- 8946 -- *Inga spuria* H. & B.
- 8947 -- *Milleria quinqueflora* L.
- 8948 -- *Wedelia caracasana* DC.
- 8949 -- *Clidemia* ~~*hista* (L.) G. Don.~~
- 8950 -- *Adiantum petiolatum* Desv.
- 8951 -- *Turnera mollis* H.B.K. *ulmifolia* L. var. *intermedia* Urban (ex Berlin)
- 8952 -- *Eragrostis pilosa* (L.) Beauv.
- 8953 -- *Malachra* ~~*radiata* L.~~ *fasciata* Jacq. says Britton
- 8954 -- *Tournefortia hirsutissima* L. (wrongly *Cordia* in first list.)
- 8955 -- *Phyllanthus acuminatus* Vahl
- 8956 -- ~~*Vitex*~~ *Arrabidaea*

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- 8674 -- ~~Corrected to Eriosema rufum.~~
- 8933 -- Bromeliacea
- 8934 -- Calathea discolor Mey.
- 8957 -- Besleria? (Flowers wanting)
- 8958 -- Miconia *triplinervis* R. & P. (ex Gleason)
- 8959 -- Gesneriaceae (no flowers)
- 8960 -- Adiantum tetraphyllum H. & B. (?)
- 8961 -- Esenbeckia pilocarpoides H.B.K. ex char.
- 8962 -- Ixora sp. (too poor).
- 8963 -- Sideroxylon amygdalicarpum Pittier, n. sp.
- 8964 -- Clibadium sylvestre (Aubl.) Baill.
- 8965 -- Eupatorium pycnocephalum Less.
- 8966 -- Eupatorium macrophyllum L.
- 8967 -- *Eschweilera valida* (Miers) Noy. ~~Eschweilera~~ *Chytroma valida* Miers (det. Maxon)
- 8968 -- Dryopteris fendleri (D.C. Eaton) Kuntze. (aes)
- 8969 -- *Spiranthes trifoliata* (L.) Cav. (det. Maxon) *trifoliata* (L.) Cav. (det. Maxon)
- 8970 -- Tectaria *purdiei* (Jenm.) Maxon.
- 8971 -- Leguminosae (no flowers) *Macrolobium bicuspidatum* Pittier (cit.)
- 8972 -- Tectaria plantaginea (Jacq.) Maxon.
- 8973 -- Trichomanes kunzeanum Hook.
- 8974 -- Lacistema *pittieri* Blake, n. sp.
- 8975 -- Vitex, *compressa* Turcz. (det. Moldenke)
- 8976 -- Panicum laxum Swartz.
- 8977 -- Inga acuminata Benth
- 8978 -- Cissampelos pareira L.

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- 8979 -- *Ichnanthus nemoralis* (Schrad.) Hitch. & Chase.
- 8980 -- ~~*Palbergia*~~ *Machauerium latialatum* Pitt. (ex P.) (type)
- 8981 -- *Polypodium latum* (Moore) Sod.
- 8982 -- ~~Cucurbit.~~ *Carica* ^{*microcarpa Jacq.?*} sp. (imperfect)
- 8983 -- ~~Anguria~~ *Gurania spinulosa* (Beyh. & Enal.) Cogn. (ex B. & Enal.)
- 8984 -- *Randia armata* (Sw.) DC.
- 8985 -- *Cassipourea elliptica* (Sw.) Poir. (Pittier says not elliptica)
- 8986 -- ~~Unidentified (tree with fruit only)~~ *Protium* ^{*corana March (ex Pitt 27)*} ~~*tonifolium*~~ *P. corana* Engl.?
- 8987 -- *Panicum trichoides* Swartz.
- 8988 -- *Iriatea exorrhiza* Mart.
- 8989 -- *Psychotria patens* Sw.
- 8990 -- ~~Coccoloba?~~ *Nectandra sanguinea* Rottb.
- 8991 -- (labeled 8891, which is *Ionidium*) *Cyperus luzulae* Rottb.
- 8992 -- *Sida* ^{*spinosa L.*} ~~*rhombifolia L.*~~
- 8993 -- *Solanum micranthum* Willd. ~~ex Pittier~~
- 8994 -- *Polypodium vaciniifolium* Langsd. & Fisch.
- 8995 -- *Physalis angulata* L.
- 8996 -- *Panicum fasciculatum* Swartz.
- 8997 -- *Spermasoce laevis* Lam.
- 8998 -- *Wulffia bacata* (L.f.) Kuntze.
- 8999 -- *Leptochloa virgata* (L.) Beauv.
- 9000 -- ~~Aracea~~ *Xanthosoma* ^{*viride*} *lelliborifolium* (Jacq.) Schott
- 9001 -- ~~Aracea~~ *Caladium smaragdinum* C. Koch & Bouché } det. Pilger
- 9002 -- *Sideroxylon amygdallicarpum* Pittier, n. sp.
- 9003 -- *Pariana radicleflora* Sagot.
- 9004 -- *Cenipa* ^{*americana L. (det. Pilger)*} *coruta* H.B.K.

Lundia umbrosa (HBK.) Bur.
(Det. Sprague)

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- ~~*Lundia corymbifera* (Vahl) Sandw.~~
9005 -- ~~Arrabidaea?~~ ~~*pauiflora*~~ ? (velabbs det R.)
- 9006 -- *Triplaris* (leaves only) *felipensis* Wedd. Det. E. P. Killip
- 9007 -- *Machaerium moritzianum* Benth.
- 9008 -- *Cassia stenocarpa* Vogel. *Chamaecus calycioides* in H.B.K.V.
- 9009 -- *Stenophyllus* ~~*capillaris* (L.) Britton.~~ *junciformis* (HBK.) Britton (correction)
- 9010 -- *Polygala longicaulis* H.B.K.
- 9011 -- *Cuphea* ~~*stigmatala* HBK.~~ *balsamora* C. & L. (con.)
- 9012 -- *Diodia teres* Walt. *prostrata* Sw. ?
- 9013 -- *Galactia jussiaeana* H.B.K. ex char.
- 9014 -- *Chomelia brachyloba* Standl.
- 9015 -- *Acacia glomerulosa* Benth.
- 9016 -- *Lasiacis anomala* Hitchc.
- 9017 -- *Diodia/teres* Walt. ? (too young). *Calliandra*
- 9018 -- ~~*Mimosa*~~ *Calliandra glomerulata* Karst. *minutifolia* Pitt. (type)
- 9019 -- ~~*Leranthocarpus* sp. (no fruit)~~ *strophocarpus* Bth. (det. Pitt.)
- 9020 -- *Gouania tomentosa* Jacq.
- 9021 -- *Helicteres baruensis* Jacq.
- 9022 -- *Paspalum fimbriatum* H.B.K.
- 9023 -- *Polygala bryzoides* St. Hil.
- 9024 -- *Schwenkia americana* L.
- 9025 -- *Ipomoea papulacea* (! O'Donnell)
- 9026 -- *Cipura paludosa* Aubl.
- 9027 -- *Mentzelia aspera* L.
- 9028 -- *Cyperac.*
- 9029 -- *Boerhaavia caribaea* Jacq.
- 9030 -- *Heteropogon contortus* (L.) Beauv.

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- 9031 -- Tecoma *stans* (L.) H.B.K.
- 9032 -- Dolicholus phaseoloides (Sw.) Millsp.
- 9033 -- Koellikeria argyrostigma (Hook.) Regel.
- 9034 -- Ipomoea
- 9035 -- Polygala stenocarpa Blake ined. (not type)
- 9036 -- Anemia pastinacaria Moritz.
- 9037 -- Gesneria ~~sceptrum~~ Kart. (vel aff.) *elator* H.B.K. ^(correction) ex char.
- 9038 -- Richardia grandiflora (C. & S.) Britton.
- 9039 -- ~~Capparis~~ *Croton niveus* Jacq. *C. implexus* Pittier ^(type)
- 9040 -- Ionidium ipecacuanha St. Hil.
- 9041 -- ~~Eronia~~ *Nabeneria setifera* Lindl. (det Ames)
- 9042 -- Aspidosperma lucentiyanum Blake ~~ex char.~~
- 9043 -- Zanthoxylum (~~fruiting only~~). *monophyllum* Lam.
- 9044 -- Genipa coruto H.B.K.
- 9045 -- Polygala longicaulis H.B.K.
- 9046 -- ~~Euphorb.~~ *Spigelia anthelmia* L.
- 9047 -- Calathea allouia Lindl.
- 9048 -- Canna edulis Ker.
- 9049 -- Cissus trifoliata L.
- 9050 -- Trixis divaricata (H.B.K.) Spreng.
- 9051 -- Metastelma campanulatum Decaisne.
- 9052 -- Dioscorea trifoliata H.B.K.
- 9053 -- Cordia ~~umifolia~~ Juss. *corymbosa* (L.) G. Don (correction)
- 9054 -- Panicum milligrana Poir.
- 9055 -- ~~Mimosa?~~ *Calliandra glomerata* Karst.
- 9056 -- Rollinia deliciosa Safford.

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9057 -- Pappophorum alopecuroides Vahl.

9058 -- Coumarouna punctata Blake, n. sp.

9059 -- Eriosema rufum G. Don.

~~9060 ?~~9061 ~~Diodea~~ *Diodea* *rosmarinifolia* DC. (det. R. Gar.)

9062 -- Riencourtia ovata Blake, n. sp.

9063 -- Lasiacis anomala Hitchc.

9064 -- Ficus nymphaeaeifolia Mill.

9065 -- Solanum *mammosum* L.9066 -- Ichthyothere *venezuelica* Blake, n. sp.

9067 -- Pavonia speciosa H.B.K.

9068 -- Adenocalymna?

9069 -- Diospyros sp. (buds only). *tetrasperma* Sw. (fide Pitt.)

9070 -- Elaphrium simaruba (L.) Rose.

9071 -- ~~Cereus~~ *Brassavola nodosa* Lindl. (det. Gar.)

9072 -- Malpighia glabra L.

9073 -- ~~Pavonia mollis~~ H.B.K. *Nibiscus brasiliensis* L.

9074 -- Machaonia ottonis (K. Sch.) Urb.

9075 -- ~~Pisonia ferruginea~~ *Tournefortia* *pacurera* (HBK.) (det. Killip)

9076 -- Leptochloa filiformis (Lam.) Beauv.

9077 -- Panicum fasciculatum Swartz.

9078 -- Capparis tenuisiliqua Jacq.

9079 -- Coursetia arborea Griseb. ex char.

9080 -- Cucurbitacea *Cucurbitaria emetocantharia* (Griseb.)9081 -- (8880 as labeled) *Triplaris* (leaves only).*Chaetocaryx parviflora* DC.

not 8880, dated 5/12/31

Pittier - Plants of Venezuela - 1920.

- 9081 -- (~~79080~~) *Portulaca oleracea* L.
- 9082 -- *Sporobolus argutus* (Nees) Kunth.
- 9083 -- ~~Turnera~~ *Capraria biflora* L.
- 9084 -- *Lycopers?*
- 9085 -- *Ruellia tuberosa* L.
- 9086 -- *Tournefortia* ~~scandens~~ *volubilis* L. (form.) (det. Killip)
- 9087 -- *Panicum utowanaceum* Scribn.
- 9088 -- *Portulaca halimoides* L.
- 9089 -- *Portulaca pilosa* L.
- 9090 -- *Talinum triangulare* Willd.
- 9090^{9091?} -- *Agave* ~~*Bromelia lasiantha* Willd. (det. P.)~~
humilis Jacq. (Det. L.B. Sm.)
- 9092 -- *Coleus amboinicus* Lour.
- 9093 -- *Chrysophyllum* ~~(mature flowers needed)~~ *parvulum* Pittier n. sp. (type)
- 9094 -- *Toluidra balsamum* L.
- 9095 -- *Homalium pittieri* Blake
- 9096 -- *Gustavia eximia* Pittier, n. sp.
[9096a - *G. yaracuyensis* Pitt.]
- 9097 -- *Banara guianensis* Aubl.
- 9098 -- *Paspalum conjugatum* Bergius
- 9099 -- *Alseis leiantha* Blake ined.
- 9100 -- *Brachiaria plantaginea* (Link.) Hitchc.
- 9101 -- *Chamissoa altissima* (Jacq.) H.B.K.
- 9102 -- *Raddia urbaniana* Hitchc. & Chase.
- 9103 -- *Phyllanthus* ~~*lathyroides* Hook.~~ *carolinensis* Walt. (det. Standl.)
- 9104 -- *Brosimum* (mature flowers needed).
- 9105 -- *Inga guaremalensis* Pittier, n. sp.

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- 9106 -- *Trichilia lanceolata* Pittier, n. sp.
- 9107 -- *Piper* aff. ~~*lanceolatum* R. & P.~~ *guaremalensis* Trel. Type
~~*pergamentaceus* Maxon (correction)~~
- 9108 -- *Leptochilus* ~~*nicotianaeifolius* (Sw.) C. Chr.~~
- 9109 -- *Chamaedorea* sp.

List III — 9110-9220
1

Pittier - Plants of Venezuela - 1921. (3rd sending)

- 9110 -- Legume *Bioslea laevocarpa* Mart.
- 9111 -- Mimosa *invisa* Mart.
- 9112 -- ~~Melastom~~ *Chidemia hirta elegans* Cogn. (det Pitt.)
- 9113 -- Cassia *oxyphylla* Kunth.
- 9114 -- Grass *Arundo*
- 9115 -- Buttneria
- 9116 -- Mimosa near *debilis* H.B.K.
- 9117 -- Cucurb. *Melothria* (*trilobata* Cogn.) *heteroloba* Pittier (Type)
- 9118 -- Bignon.
- 9119 -- ~~Vincetoxicum~~ ? *Blepharodon mucronatum* (Schl.) Don
- 9120 -- Prestonia *brachypoda* Blake
- 9121 -- Mucuna ~~arens~~ (L.) Medic. *sloanei* F. & R. (! Error)
- 9122 -- Solanum *verbascifolium* var. *adulterinum* (Ham.) ^{Collet} ~~How. Kuntze~~
- 9123 -- Metastelma
- 9124 -- Cucurb. *Melothria scabra* Waud.
- 9125 -- Aristolochia *obtusifolia* L. - not ex P.
- 9126 -- ~~Pithecolobium~~ *Acacia hayesii* Benth. (reus Pittier) Det. H. P. Killip
- 9127 -- Rubiae *Gonzalea cornifolia* HBK. (corr.)
- 9128 -- Manettia
- 9129 -- Solanum ^{um} ~~asa~~ *arifolium* Kunth & Bouche
- 9130 -- Grass *Panicum*
- 9131 -- Passiflora *holosericea* L.
- 9132 -- Ipomoea *carnea* Jacq.
- 9133 -- ~~Neptunia~~ ? *Calliandra portoricensis* Benth.
- 9134 -- Cassia *hirsuta* L.

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- 9135 -- Malpighia ~~glabra~~ L. *punicifolia* L. (correction)
- 9136 -- Wedelia *fruticosa* Jacq.
- 9137 -- ~~Legume~~ *Dioclea reflexa* Hook. f.
- 9138 -- Cissus *sericeoides* L. (infl.) leaf = *Cucurbit.*
- 9139 -- ~~Machaerium~~ XIX *Toluiifera balsamum* L.
- 9140 -- Bidens *villosa* L.
- 9141 -- ~~Richardia~~ *Borreria alata* DC.
- 9142 -- Otopappus *australis* Blake
- 9143 -- ~~Phyllanthus~~ ? *Cissampelos pereira* L.
- 9144 -- ~~Legume~~ X *Teramnus labialis* Spreng. *glandulosa* Griseb. *sericea*
- 9145 -- ~~Malvae~~ *Passiflora foetida* L.
- 9146 -- ~~Malvae~~ *Sida acuta* L.
- 9147 -- ~~Melastom~~ *Miconia ambigua* (Bonpl.) Cogn.
- 9148 -- Machaerium *guaremalense* Pitt. (ex P.) Type
- 9149 -- Bauhinia *cumanensis* HBK. ex P. *heterophylla* Kunth.
- 9150 -- Eupatorium *subscandens* Hieron.
- 9151 -- ~~Ipomoea~~ *Merremia quinquefolia* (L.) Hallier f.
- 9152 -- ~~Acanth.~~ *Ruellia fulgida* Andr.
- 9153 -- Bignon. *Ceratophyllum brachycarpum* Pitt.
- 9154 -- Palm
- 9155 -- ~~Orchid~~ *Pleurothallis semperflorens* Lindl. (det. Ames)
- 9156 -- ~~Alchornea~~
- 9157 -- Bombac *copsis sepium* Pittier
- 9158 -- Legume *Machaerium moritzianum* Benth.
- 9159 -- Legume *Humboldtella ferruginea* (HBK.) Harms (ex P.) (P)
Coursetia arborea Gris. ex char.
- 9160 -- ~~Orchid~~ *Ponthieva glandulosa* R. Br. (det. Ames)

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- 9161 -- Mikania ~~scandens (L.) Willd.~~ *cordifolia (L.f.) Willd. (var.)*
- 9162 -- Vernonia *scorpioides Pers.*
- 9163 -- ~~Lucuma?~~ *Bumelia obtusifolia H. & L.*
- 9164 -- Baccharis *rhexioides H. B. K.*
- 9165 -- Eragrostis
- 9166 -- Calliandra *glomerulata Karst.*
- 9167 -- Vernonia *scabra Pers.*
- 9168 -- Trixis *radialis (L.) Lag.*
- 9169 -- Mimosa *arenosa (Willd.) Poir.*
- 9170 -- Prosopis *juliflora (Sw.) DC.*
- 9171 -- Vernonia *canescens H. B. K.*
- 9172 -- Rondeletia *pubescens HBK.*
- 9173 -- ~~Coccoloba?~~ *Ficus velutina Willd.*
- 9174 -- ~~Serjania~~ *Urvillea ulmacea HBK.*
- 9175 -- ~~Ericae~~ *Cavendishia pubescens (H. B. K.) Hook. f.*
- 9176 -- { *Bombacopsis sepium Pitt. (ex P.)*
Mint
- 9177 -- Solanum { *fraxinifolium* ?
grossularia } *protoranthum Bitt. (ex P.)*
- 9178 -- ~~Iridae~~ *Trimezia martinicensis (Jacq.) Herb.*
- 9179 -- Polygala *paniculata L.*
- 9180 -- ~~Orchid~~ *Pantheura glandulosa R. Br. (det Ames)*
- 9181 -- Rondeletia *caracasana Standl. incl.*
- 9182 -- ~~Araliae~~ *Oreopanax moritzii Harms*
- 9183 -- Cissampelos *pereirae L.* *V. dealbata HBK. Det. J. Ewan*
- 9184 -- Vismia ~~glandulosa~~ *hainanensis (Pitt.) (var.)*
- 9185 -- Ficus *pinoides H. & B.*

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- 9186 -- ~~Callistemon~~ Melaleuca hypericifolia J.E. Sm.
 9187 -- ~~Myrtac.~~ Leptospermum scoparium Forst.
 9188 ~~(X) Myrtac.~~ Leptospermum scoparium Forst.
 9189 -- Fern Polypodium simile Fee
 9190 -- Cucurb. ~~Elaterium~~ gracile (Hb.) Cogn.
 9191 -- Pluchea purpurascens (Sw.) DC.
 9192 -- Phaseolus adenanthus G.F.W. Mey.
 9193 -- Cordia ~~almifolia Juss.~~ corymbosa (L.) G. Don (correction)
 9194 -- Phaseolus adenanthus G.F.W. Mey.
 9195 -- Cucurb. ~~Melothria~~ ~~scabra~~ ~~Wagel.~~ ~~scabra~~ ~~Wagel.~~
 9196 -- Cardiospermum ~~scabra~~ grandiflorum Sw. f. elegans (det. Radlk.)
 9197 -- Cordia curatavica (Jacq.) R. & L. (det. Killip)
 9198 -- Cucurb. Elaterium carthaginense Jacq.
 9199 -- Melochia ~~tenax L.~~
 9200 -- Cestrum scandens Vahl
 X 9201 --
 9202 -- Randia ~~chococa~~ brachiata R. & L.
 9203 -- Amyris balsamifera L.
 9204 -- Jacquinia caracasana H.B.K.
 9205 -- Bursera ~~Elaphrium~~ sinaruba (L.) Rose ? (imperfect)
 9206 -- Bumelia obtusifolia R. & L.
 9207 -- ~~Rutac.~~ Esenbeckia atata Pitt.
 9208 -- Leaves only. Zizyphus melastomoides Pitt. (det. P.)
 9209 -- Amyris ~~balsamifera L.~~
 9210 -- Neea ? ~~Torrubia~~ ~~aphalantha~~ ~~Standl. ined.~~ (type ?)
 9211 -- ~~Sapind.~~ Paullinia ~~leocarpa~~ ~~Sinab.~~
 Torumbia ferruginea (Kt.) DC.

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- 9212 -- Euphorb. *Savia sessiliflora* (Sw.) Willd. (Det. Killip)
- 9213 -- Persea americana Mill.
- 9214 -- Stercul. *Argythamnia* ^{*Ditaxis lanceifolia* Schlecht.} ~~*candicans* Sw.~~ (Det. R.)
- 9215 -- Manettia *calycosa* Griseb.
- 9216 -- Habenaria *monorchiza* (Sw.) Reicheb. f. (Det. Ames)
- 9217 -- Rutaceae ~~*Zanthoxylum*~~ *Fagara ocumarensis* Pitt. (Type)
- 9218 -- Fruiting
- 9219 -- Stercul. *Patricia pyrifera* L.C. Rich.
- 9220 -- ~~*Tournefortia*?~~ *Cordia panicularis* Rudge (Det. Killip)
~~*opaca* Rusby (Det. Killip)~~
sericeicalyx DC.

(Pittier - Plants of Venezuela) - 4th sending

(r'd. 7 May 1921) (204 spms)

- 9221 Sapindac
- 9222 Ficus *angustifolia* Mez. (det. Standl.)
- 9223 ~~Acanth~~ *Odontonema*
- 9224 Luehea *platyphala* A. Rich.
- 9225 ? (Prunus?)
- 9226 grass *Phyllostachys aurea* Rivière (?)
- 9227 Coleosanthus *diffusus* (Vahl) Kunze ~~Eupania americana L.~~
- 9228 Mikania *scandens* (L.) Willd.
- 9229 Nectandra *reticulata* (R. + P.) Mez
- 9230 ~~Melast~~ *Miconia guianensis* (Aubl.) Cogn. (ex Glasen.)
- 9231 Ficus *sp. pterocarpa* K.
- 9232 ~~Bihai ?~~ *Heliconia* sp.
- 9233 Piper *limonense* Trel. Type.
- 9234 Selaginella *haematodes* (Kunze) Spring.
- 9235 ~~Orehid~~ *Ornithopus utricularioides* Lindl. (det. Ames)
- 9236 Dillen ? ~~Fetione~~ *Dolioscopus* aff. *sevidentatus* Jacq.
- 9237 ~~Rubiace~~ *Psychotria anomothyrsa* K. Sch & Don. Sm. (ex Pitt.)
- 9238 Euphorb ? *Raputia heptaphylla* Pitt. ~~per~~ (type coll.)
- 9239 Tourretia
- 9240 *Platanus* ~~reflexa~~ *reflexa* (L.) Miguel.
- 9241 Stachys *fendleri* Briq. (det. Epling)
- 9242 moss - *Funaria calvescens* Schwaegr.

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(recd. 7 May 1921)

- 9243 Psychotria
- 9244 moss - Rhizogonium spiniforme (L.) Bruch.
- 9245 Cestrum *ligibosum* Pittier *laurifolia* Mez. (Det. A.C.S.)
- 9246 ? (tree) *Conoumpha* ~~per~~ *per* ~~(L.f.)~~
- 9247 Hydrocotyle sp. (Rose will report later)
- 9248 Solanum
- 9249 Melast *Monochaetum hirtum* Triana (det. Pitt.)
- 9250 Rubus *floribundus* H.B.K.
- 9251 moss - Campylopus filifolius (Hornsch.) Mitt. New record for Venezuela.
- 9252 Fuchsia *boliviana* Carr. var. *luxurians* J.H. Johnston (det. Johnston)
- 9253 Weinmannia ? *glabra* L.f. (det. Killip) *carpiensis* H.B.K. (Det. K. & Sm.)
- 9254 Rubiac *Emmeorrhiza umbellata* (Sweng.) K. Sch.
- 9255 Eupatorium *ibaguense* Hieron. (det. Rub.)
- 9256 ~~Thunbergia~~ ? *Maurandia erubescens* (Don) A. Gray
- 9257 Monnina ~~pubescens~~ H.B.K. *phytolaccaefolia* Mez. (s.d. claud.)
- 9258 Miconia *Graffenrieda moritziana* Triana (det. Gleason)
- 9259 ~~Orchid~~ *Ponthiera maculata* Lindl. (det. Ames)
- 9260 Siphocampylus ^u *odontosepalus* Vatter (det. Wimmer)
- 9261 fern *Psilogramme hirta* (H.B.K.) Kuhn
- 9262 (labeled 2963) mint *Satureja brownei cubensis* Epling
- 9263 Ericac *Cam. distia splendens* (Kl.) Hook. f. ~~ex det.~~ *det. Ames*
- 9264 ~~Neca~~ ? *Osteomeles glabrata* H.B.K.
- 9265 Pachira *Bombacopsis pachiroides* Pittier, n. sp. (type)
- 9266 Meibomia scorpiurus (Sw.) Kuntze
- 9267

Xanthoxylum

(Pittier - Plants of Venezuela) - 4th sending

(recd. 7 May 1921)

- 9268 ~~orchid~~ *Bletia purpurea* DC. (det. Ames)
9269 *Pluchea odorata* (L.) Cass.
9270 *Ficus prinosides* H. & B.
9271 *Borreria* ~~?~~ *verticillata* May.
9272 *Cyperus alternifolius* L.
9273 ^{cc} *Baptharis rhexioides* H. B. K.
9274 ~~Securidaca~~ *Elveta diversifolia* (L.) Blake ined.
9275 *Calliandra laxa* (Willd.) Benth.
9276 *Buddleia americana* L.
9277 *Myrtac*
9278 *Celastrus* ? [*Maytenus* ?]
9279 moss - *Macromitrium longifolium* (Hook.) Brid. Type locality, Caracas.
9280 moss - *Schlotheimia jamesoni* (W. Arn.) Brid. New record for Venezuela.
9281 moss - *Funaria calvescens* Schwaegr.
9282 ~~lichen~~ *Theloschistes flavicans* (Sw.) Mull.
9283 ~~lichen~~ ~~*Gomphidia*~~ *Usnea* (juvenile).
9283 a ~~lichen~~ *Ramalina pellinaria* Ach.
9284 moss - *Polytrichum antillarum* Rich.
9285 ~~lichen~~ *Usnea florida* (L.) Ach. - Specimen confluent with var. *strigosa*.
9286 grass *Sporobolus brasiliensis* Hackel
9287 grass *Chaetochloa geniculata* (Lam.) Milleff. & Chase
9288 fern *Polypodium lanceolatum* L.
9289 *Achyrocline satureioides* (Lam.) DC.
9290 *Physalis pubescens* L. *peruviana* L. (ex P.)
9291 *Vernonia canescens* H. B. K.

9302. *Synjunctum tinctorum* HBK. (1858)

(Pittier - Plants of Venezuela) - 4th sending

(recd. 7 May 1921)

- 9292 Relbunium *hypocarpium* (L.) Hemsl.
9293 Rynchospora *glauca* Vahl
9294 ~~mint~~ *Stachys arvensis* L.
9295 Lepidium *virginicum* ~~var pubescens~~ (Thell) C. L. Hitchc. (Det. Hitchcock)
9296 Lapsana communis L.
9297 Panicum *olivaceum* M. & C.
9298 ~~Panicum~~ *Isachne rigens* (Sw.) Trin.
9299 ~~Rubiaceae~~ *Coccythium canescens* Willd.
9300 ~~Caryophyllac~~ *Arenaria alvinsides* Willd.
9301 Paspalum *paniculatum* L.
9302 ~~Acacia~~ XIX *Albizzia lophantha* Benth.
9303 Eupatorium *amygdalinum* Lam.
9304 Lotus *corniculatus* L.
9305 ~~grass~~ *Uncinia lamata* (Sw.) Urban.
9306 ~~Carex~~ *phyllospora* Mackenzie ined. (det Mackenzie)
9307 ~~Iridac~~ *Lysirinchium* ~~widifolium~~ HBK. 2 (no fls)
9308 ~~Melast~~ *Tibouchina moritziana* (Hl.) Cogn. (ex P.)
9309 Psychotria
9310 Piper *obliquum* R. & P. (ex P.) **flagellare**
9311 ~~moss~~ - *Sematophyllum glaziovii* Hampe.
9312 ~~hepatic~~ - *Plagiochila* sp.
9312 a ~~moss~~ - *Rhizogonium spiniforme* (L.) Bruch.
9313 ~~hepatic~~ - *Bryopteris fruticulosa* Tayl.
9314 ~~Rubiaceae~~ *Evea axillaris* (Sw.) Standl.
9315 ~~Siphocampylos~~ *Centropogon speciosus* Planch. (det. Wimmer)

(Pittier - Plants of Venezuela) - 4th sending

(recd. 7 May 1921)

- 9316 ~~lichen~~ *Sticta damacornis* (Sw.) Ach.
9317 ~~Siphocampylos~~ *Centropogon succulentus* (Kerst. + Trin.) E. Wimmer. (det. Wimmer)
9318 *Peperomia reflexa* (L.) Miquel
9319 *Anthurium fedemeyeri* Schott Det. E. P. Killip
9320 *Lycopodium varifolium* Sw.
9321 ~~fern~~ *Asplenium cyrtopteris* Kunze
9322 ~~fern~~ *Polypodium fraxinifolium* Jacq.
9323 ~~fern~~ *Vittaria gardneriana* Fée
9323 a ~~fern~~ *Vittaria filifolia* Fée
9324 moss - *Rhizogonium spiniforme* (L.) Bruch.
9325 ~~orchid~~ *Maxsdevahia triangularis* Lindl. (det. Ames)
9326 *Solanum hyporhodium* Kth. & Bouché (ex P.)
9327 *Monnina pubescens* HBK.
9328 *Monnina pubescens* HBK.
9329 ~~fern~~ *Dicksonia* sp. (perhaps new - ample material needed)
9330 ~~Liabum~~ *Nikania lanuginosa* DC. (det. Rob.)
9331 *Jaegeria hirta* (Lag.) Less.
9332 *Sanicula liberta* C. & L.
9333 *Citharexylum rubratum* Pitt. n. sp. subflavescens Polak
9334 moss - *Holomitrium moritzianum* Hampe.
9335 *Myrica* ~~minima Willd.~~ *pubescens* Willd. (det. Killip)
9336 ~~Rubiac~~ *Valeriana pavonii* Poepp.
9337 ~~fern~~ *Diplazium callipteris* Fée coll. by Kunze
9338 ~~fern~~ *Asplenium cristatum* Lam.
9339 ~~fern~~ *Polystichum muricatum* (L.) Fée

(Pittier - Plants of Venezuela) - 4th sending

(recd. 7 May 1921)

- 9340 Solanum ~~nudum~~ ^{torarene} Bitt. (det. Martin?)
9341 Rubiac ~~Emmeorrhiza~~ umbellata (Spreng.) K. Sch.
9342 Eupatorium ~~iresinoides~~ HBK.
9343 Veronica ~~serpyllifolia~~ L.
9344 fern ~~Dicranopteris~~ nuda (Moritz) Maxon
9345 fern ~~Alsophila~~ rufa Fée
9346 Baccharis ~~cassinifolia~~ DC.
9346 a fungus on 9346
9347 Solanaceae? ~~Aegiphila~~ verrucosa Schauer
9348 fern Polypodium repens Aubl.
9349 fern Didymochloa truncatula (Sw.) J. Sm.
9350 Piper ~~araguanum~~ Type number
9351 Psychotria uliginosa Sw.
9352 fern Asplenium hastatum Klotzsch
9353 Solanum { ~~aculeatissimum~~ Jacq.
acerifolium HBK. (ex P.)
9354 Solanum
9354 Asplenium Karwinskii Kunze
9355 Sapind? ~~Brunellia~~ integrifolia Bysz.
9355 ~~Orchid~~ Epidendrum lindeni Lindl. (det. Ames)
9356 fern ~~Polypodium~~ pectinatum L. (sens. lat.)
9356 ~~Polypodium~~
9357 Sapium ~~stylaceum~~ Mull. Arg.
9358
9359 fern Cyathea flaccida Mett.
9360 fern Pteris podophylla Sw.
9361 fern Marattia Karwinskii J. Sm.
9362 Ageratum conyzoides L. (det. B. L. R.)
9363 Anagallis ~~arvensis~~ caerulea (Schreb.) Ledeb. (correction)

- 9451 Turnera odorata Rich.
9452 Oreopanax capitatum (Jacq.) Don. & Pl. ~~E~~
9453 Wedelia caracasana DC.
9454 ~~Myrtac~~ Myrcia prunifolia DC.
9455 Croton fungens Jacq.
9456 Bombax? ~~capensis~~ pachiroides Pittier
9457 ~~Melastom~~ Miconia laevigata (L.) DC. (ex Gleason)
9458 Drymaria cordifolia (L.) Willd.
9459 Legume Drepanocarpus venezuelensis Pitt.
~~missing~~ 9460 Vanilla pompona Schiede (det. Ames)
9461 ~~grass~~ Andropogon leucostachyus H. B. K.
9462 ~~NEEAXXIFERUGXXX~~ Torrubia cephalantha Standl. ined.
9463 ~~NEEAXXX~~ Torrubia pacurero (H. B. K.) Standl.
9464 Rutac?
9465 ~~Apocyn~~ Aspidosperma quadriovulatum Pitt. (type)
9466 ~~Memordica?~~ Elaterium carthaginense Jacq.
9467 Trichilia hirta L.
9468 ^SPassiflora foetida L.
9469 Trichostigma octandrum (L.) H. Walt.?
9470 Acnistus ~~ramiflorus~~ Miers? arborescens (L.) Schl.
~~missing~~ 9471 (Lilium)
9472 Trichilia hirta L.
9473 ~~fern~~ Doryopteris pedata (L.) Fée
9474 Polypodium polypodioides L. / Watt
9475 Piper dilatatifolium
9476 Neea ~~+~~ wiesneri Heimerl
9477 fern Pteris quadriaurita Retz.

(Pittier - Plants of Venezuela) - 4th sending

(recd. 7 May 1921)

- 9364 Veronica *polita* Fries
- 9365 Rumex conglomeratus Murr.
- 9366 ~~grass~~ *Syntherisma digitatum* (Lw.) Hitchc.
- 9367 ~~Iridaceae~~ Hypoxis decumbens L.
- 9368 ~~grass~~ *Axonopus compressus* (Lw.) Beauv.
- 9369 ~~Apocyn?~~ *Vinca major* L.
- 9370 Tacsonia mixta Juss.
- 9371 Begonia *tovarensis* K.
- 9372 Jussiaea *peruviana* L.
- 9373 Dryopteris *concinna* (Willd.) Kuntze
- 9374 Cissampelos ^a*pereirae* L.
- 9375 fern *Pityrogramma tartarea* (Cav.) Maxon
- 9376 Iresine *clusia* L.
- 9377 Allophyllus excelsus Radlk. (fide Pitt.)
- 9378 ~~Solanum~~ *Lycianthes xylopiifolia* (Dunal) Bitter (det. Pitt.)
- 9379 Solanum ~~gutense Lam.~~ ^{= *peruvianum* Benth. (det. Pitt.)} *karstenii* Hth. & Bouché (ex P.)
- 9380 ~~fern~~ *Lomaria arborescens* K.L. & Karst.?
- 9381 Agrostis *peruviana* (Walt.) Tuckerm.
- 9382 Panicum *olivaceum* H. & C.
- 9383 Rynchospora *aristata* Boeckl. ? (too young)
- 9384 Saurauja *moritziana* Turcz. (det. Hitchc.)
- 9385 ~~Ranunculaceae~~ *Roupala* near *gardneri* Meisn. *coroariensis* Meisn.
- 9386 Byrsonina *crassifolia* (L.) H.B.K. (= *typo* *aristata*, aeg.)
- 9387 Araliaceae *Didymopanax glaberrimum* (HBK.)

sent

(Pittier - Plants of Venezuela) - 4th sending

(recd. 7 May 1921)

- 9388 ~~Spermacoce~~ ? *Hemidiodia acuminifolia* (Willd.) K. Sch.
9389 ~~Gaylussacia~~ ? *Gaultheria cordifolia* H. B. K.
9390 *Tecoma spectabilis* Planch. (ex P.)
9391 ~~Eupatorium~~ *Schistocarpus hoffmannii* Kuntze
9392 *inacum*
9393 ~~Eugenia~~ ? *Myrcia venezuelensis* Berg (det. Killip)
9394 *Neurolaena lobata* (L.) R. Br.
9395 *Caladium bicolor* (Ait.) Vent.
9396 *Eriosema crinitum* (H. B. K.) E. Mey.
9397 *Buchnera* ~~rostrata~~ H. B. K. ? *pusilla* HBK (det. Pennell)
9398 *Chaptalia nutans* (L.) Polak.
9399 *Oliganthes triflora* Cass.
9400 *Eupatorium* *paniculatum* HBK.
9401 *Echites* ? *Mandevilla subsagittata* (R. & P.) Wroble. Det. E. P. Killip
9402 *Phaseolus linearis* H. B. K.
9403 *Meibomia*
9404 *Solanum* *geminatum* Vahl (det. Morton)
9405 ~~Syngonanthus~~ XXX *Paepalanthus caulescens* Kunth.
9406 *Utricularia hispida* Lam.
9407 ~~Boehmeria ramiflora~~ Jacq. *Pouzolzia obliqua* Wedd.
9408 ~~fern~~ XXXXXXXX *Meibomia pachyrhiza* (Vogel) Kuntze.
9409 *Lichen Ramalina canaliculata* Tayl. (not characteristic).
9410 *Lichen Ramalina bogotensis* Nyl. (? - specimen infertile).
9411 *Hybanthus racemifolius* G. K. Schulze (Det. Morton)
9412 *Iridac*

(Pittier - Plants of Venezuela) - 4th sending

(rcd. 7 May 1931)

9413 Coursetia arborea Griseb. ex char. ~~(8878)~~.

9414 Crotalaria

9415 grass Chloris ciliata Sw.

9416 Melochia? Cochlospermum hirtum L.

9417 Zornia diphylla (L.) Pers.

9418 Crotalaria stipularis Decr.

9419 Mimosa somniana H. & B. vel aff.

missing 9420

9421 Spilanthes uliginosa Sw. (name sent as 9423)

9422 Aeschynomene macrostachya DC. (name sent as 9423)
9423 grass Eragrostis acutiflora Doell

9423 Aeschynomene brasiliensis DC.

9424 Ruellia pedunculosa (N. & S.) Lindau
macrophylla (det. Lindau ex Pitt.)

9425 Cassia cultrifolia H. B. K. ex char.

9426 Eriosema crinitum (HBK.) G. Don.

9427 Astronium graveolens Jacq. (det. Pittier)

9428 Beureria succulenta Jacq. Det. E. P. Killip

9429 Aeclepiad Funastrum glaucum (HBK.) Schltz. (det. Killip)

9430 "Cusparia trifoliata" Engl. (fide Pitt.)

9431 Bignon Brunfelsia americana L.

(Pittier - Plants of Venezuela) - 4th sending

(rcd. 7 May 1921)

Jahn - Verben

" Podocarpus

Vivas 6 - Passiflora *perlobata* Killip, n. sp.

? ---- Dolichos

9432-9595

Pittier - Plants of Venezuela

- 5th sending
(151 sheets)

5th sending

(r'c'd 29/7/1931)

missing

- 9432 Machaerium ~~toxareus~~ Pitt. (det.)
- 9433 Jussiaea peruviana L.
- 9434 Paspalum ~~plicatum~~ Michx.
- 9435 Lobelia ~~affinitas~~ fastigiata HBK. (det. Wimmer)
- 9436 Lobelia
- 9437 Dryopteris coarctata (Munze) C. Chr.
- 9438
- 9439 Eleocharis geniculata (L.) R. Br.
- 9440 Fimbristylis complanata (Ritz.) Link
- 9441 Aeschynomene sensitiva L.
- 9442 Cyperus ~~harpach~~ L.
- 9443 Oxalis ~~peruviana~~ ~~peruviana~~ J. nodulosa Pitt. (Frie)
- 9444 Cassia glandulosa L.? (incomplete).
- 9445 ~~Fimbristylis~~ Psilocarya robusta (Nutt.) Wats ex Chr.
- 9446 fern Dryopteris aspidioides (Willd.) C. Chr.
- 9447 ~~Acanth~~ Ruellia fulgida Andr.
- 9448 Melastom. ~~Miconia~~ ~~albigana~~ ~~Triana~~ (det. Pitt.)
- 9449 Petraea ~~arborescens~~ R. B. K.
- 9450 Scleria bracteata Cav.

9451

52

53

54

55 *Croton pungens* Jacq. (Det. P.)

56

57

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62

63 *Tournefortia olfersiana* (H. K. & O.) St.

64 *Parathesis venezuelana* Mez (Det. Pitt.)

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75

76 *Neea anisophylla* Ernst (Det. Berl.)

77

- 9478 ~~fern~~ *Diplazium ottonis* K.L.
9479 ~~fern~~ *Polypodium pectinatum* L.
~~twice~~ 9480 *Polygala fendleri* Chod. *galneri* Chod.
~~twice~~ 9481 *Meibomia cajanifolia* (H. B. K.) Kuntze.
~~twice~~ 9482 *Klaprothia mentzeloides* H.B.K. ✓
9483 *Piper biscainense chacaitanum* Trel.
9484 *Acalypha*
9485 *Solanum trichocarpum* Abig. dissimile *Pitru*
(type)
9486 ~~Cyclanthera~~ *Elatium*
9487 ~~Muliffia~~ *Wedelia ambigua* Blake
9488 *Euphorbia graminea* Jacq. (ex R.)
9489 ~~fern~~ *Pteris gigantea* W. (det. Pitt.)
9490 *Cleome* ~~sp.~~ *gigantea* L. (material moldy & imperfect)
9491 ~~fern~~ *Pteris* "pudophylla Sw."
9492 ^S*Generiac*
9493 ~~Rubiace~~ *Randia armata* (Sw.) DC.
9494 *Saurauja pycnotricha* Turcz. (det. Killip)
9495 *Psychotria carthaginensis* Jacq.
9496 ~~Rhytidia~~ *Hillieria secunda* (R. & P.) H. Walt.
9497 ~~fern~~ *Tectaria martinicensis* (Spreng.) Copel. (large form)
9498 ~~fern~~ *Dryopteris submissa* (W.) Urb.
9499 ~~elytra~~ ? *Pharus glaber* H. B. K.
9500 *Solanum umbratile* Johnston.
9501 *Carica* sp. (too imperfect) eaten by bugs & destroyed 12/6/34
9502 *Tecoma pentaphylla* Juss. ?
Leucosylon Mart. (ex R.)
missing 9503
9504 *Clavijsa longifolia* (Jacq.) Mez
nobilis (Linden) Mez (det. Pitt. 1931)

missing

9505 *Renealmia* ~~staltata~~ *L.f. raja* Peters

9506 *Piper* *biscainense chacaitanum* Trek. Type

9507 ~~fern~~ *Tectaria martinicensis* (Spreng.) Copel. (large form)

9508 *Solanum* *trizygum* Bitter (det. Bitter)

9509 *Gesner*

missing

9510

9511 ~~Acanth~~ *Itenostephanus lobeliiformis* Nees (det. P.)

9512 *Passiflora flexicaulis* Killip ?

9513 ~~grass~~ *Homalocenchrus hexandrus* (Sw.) Kunze

9514 ~~Melastrom~~ *Miconia albicans* Triana (det. P.H.)

9515 ~~Cassia~~ *Croton baccularis* L.f.

9516 ~~grass~~ *Trachypogon plumosus* (H. & B.) Nees

9517 ~~grass~~ *Paspalum pilosum* Lam.

9518 ~~grass~~ *Trachypogon plumosus* (H. & B.) Nees

9519 *Conyza chilensis* Spreng. ?

9520 *Corchorus hirtus* L.

9521 *Roupala complicata* H.B.K.

9522 *Galium* *psauisapharinc* Griseb.

9523 *Baccharis* ^x ~~rhe~~ *rhacoides* H.B.K.

9524 ~~Melastom~~ *Miconia ciliata* DC. (det. P.H.)

9524 b. " *laevigata* DC. (" ")

9525 ~~Rubra~~ *Dichenzia chocoensis* H.B.K.

missing

9526

9527 *Hydrocotyle umbellata* L. ?

missing

9528

9529 *Eleocharis geniculata* (L.) R.Br

9530 ~~fern~~ *Dicranopteris pennigera* (Mart.) Maxon

9531 ~~grass~~ *Gymnopogon spicatus* (Spreng.) Kunze

- 9532 ~~grass~~ *Eragrostis polytricha* Nees.
9533 ~~Phaseolus~~ *argenteifolius* HBK. linearis H.B.K.
9534 ~~Melastom~~ *Miconia fendleriana* Cogn. (det. Pitt.)
~~missing~~ 9535 ~~Conocarpus~~ *Aruba pittieri* O.C. Schmidt (type)
~~missing~~ 9536 *Meibomia cajanifolia* (H.B.K.) Kunze
9537 ~~grass~~ *Andropogon leucostachyus* H.B.K.
9538 *Vernonia scabra* Pers. ?
9539 ~~grass~~ *Andropogon leucostachyus* H.B.K.
9540 *Adiantum polyphyllum* W.
~~missing~~ 9541 *Jacaranda*
~~missing~~ 9542
~~missing~~ 9543 *Pithecolobium*
9544 *Psidium pyriferum* L. *araca* Raddi (corr. - det. Killip)
9545 *Melochia caracasana* Jacq. ?
9546 *Lantana camara* L. *diffusa* f. *patula*
9547 *Salvia coccinea* L. var. *pseudococcinea* (Jacq.) Ktze^{un}
9548 *Passiflora foetida* L.
9549 *Cassia glandulosa* L.
9550 ~~fern~~ *Cheilanthes moritziana* Kunze
~~missing~~ 9551 -- *Pilea microphylla* (L.) Liebm.
9552 *Polypodium thysanotrichum* H.B.
9553 *Gesnera vargasii* DC. ? (det. Pittier)
9554 ~~Eupatorium~~ *Trichogonia rhadinocarpa* Robinson
9555 *Smilax aff. mexicana* Griseb.
9556 *Echeandia* ?
9557 *Melochia polystachya* (H.B.K.) T. & G. (Det. J. Ewan)
9558 *Vismia dealbata* HBK. *guttata* Pers. *hamanii* Blake (corr.)
9559 ~~grass~~ *Paspalum Humboldtianum* Fl.

- 9560 Dichromena *ciliata* Vahl
- 9561 ~~XXXXXX~~ -- Ficus velutina H. & B.
- 9562 Solanum *near pycnanthemum* Mart. *Pittier*
S. mesopliarthrum Britton
- 9563 Vernonia *scorpioides* Pers. (type) (Ex B.)
- 9564 Evolvulus *alsinoides* L.
- 9565 Pterocaulon virgatum (L.) DC.
- 9566 Inga *villosissima* Benth.
- 9567 Passiflora *suberosa* L.
- 9568 Myrcia prunifolia DC.
- 9569 Meibomia mollicula (H.B.K.) Kuntze.
- 9570 Bidens
- 9571 Eupatorium *xestolepis* Robinson
- missing 9572 *Trimezia martinicensis* Herb.
- missing 9573 a
- 9573 fern *Elephoglossum* *sectum* (Willd.) Moore.
- 9574 Caracasia tremadena (Ernst) Szysz. New to the herbarium.
- 9575 Polygala paniculata L.
- 9576 ~~Rubiaceae~~ *Palicourea* *crocea* R. & S. ?
- 9577 Croton speciosus Muell. Arg.
- 9578 ~~grass~~ *Panicum glutinosum* Sw.
- 9579 Rynchospora *hieronymi* Boeckl. (det Britton)
- 9580 ~~Euphorb~~ *Bernardia* ? (imperfect) *B. corensis* (Jacq.)
maritima (L.) S.
- 9581 ~~Acalypha~~ ? *Bernardia* *jaguiniana* Muell. Arg. *B. corensis*
- 9582 ~~Cephaelis~~ *Psychotria* *trichocephalia* P. & E.
- 9583 ~~Hoffmannia~~ ? *P. anomothyrsea* K. Sch. & Donn. Sm.
- missing 9584 *Beckleria* ? [Specimen in U.S. nat.]
- 9585 Pilea mollis Wedd.

9586 Psychotria

9587 fern *Asplenium theciferum* HBK.

9587 a. grass *Homalocenchrus hexandrus* (Sw.) Kuntze

missing 9588

9589 moss - *Ectropothecium aeruginosum* (C.M.) Mitt.

9589 a. moss - "*Mnium rostratum*" = *M. ligulatum* C.M.

9590 Passiflora *kalbreyeri* Mast. ?

9591 Passiflora ~~*flexicaulis* Killip~~ ^{*near rotundifolia L.*} (interesting form)

9592 Adiantum *pulverulentum* L.

9593 Dryopteris *nephrodoides* (Kl.) Hieron.

9594 Dryopteris *submarginalis* (Langed. & Fisch.) C. Chr.

9595 fern *Dryopteris subincisa* (Willd.) Urban

pittier - Plants of Venezuela

- 6th lat

6th sending (recd. 21/9/21)
(108 no. to)

- 9596 *Euteroparia caracasana* Eust. (det. Pitt.)
 9597 -- *Cedrela mexicana* Roem.
 9598 -- *Phthirusa glandulosa* Rusby *orinocensis* (Spreng.) Eichl. (det. Killip)
 9599 -- *Chaetochloa verticillata* (L.) Scribn.
 9600 *Couepia ovatifolia* Benth. (det. Pitt.)
 9601 *Wodschia caracasana* DC.
 9602 *Proton populifolius* Lam.
 9603 -- *Baccharis rhexioides* H.B.K.
 9604 *Timbristylis monostachya* (L.) Hassk.
 9605 -- *Aristida* aff. *liebmanni* Fourn.
 X 9606 ~~*Didia* *nigida* (H.B.K.) L. & C.~~ *Boneria venusta* ex Pitt. Ref.
 9607 -- *Conyza chilensis* Spreng. "~~*Erechtites hieracifolia*~~"
 9608 *Ruellia geminiflora* HBK.
 9609 *Limonium* L.
 9610 -- *Chaetochloa geniculata* (Lam.) Millsp. & Chase.
 9611 -- *Eleonurus tripsacoides* Humb. & Bonpl.
 9612 *Cyperus arthrochaetus* L.
 9613 -- ~~*Distreptus spicatus* (Juss.) Cass.~~ *Ipomoea funckii* Turcz. (com.)
 9614
 9615 -- *Echinolaena polystachya* H.B.K.
 9616 -- *Paspalum unispicatum* (Scribn. & Merr.) Nash.
 9617 *Gaya subpilotata* H.B.K.
 9618 *Pavonia typhalaea* (L.) Cav.

- 9619 Euphorbiaceae (no flowers) *Bernardia jacquima*
m. a.
(! Pitt.)
- 9620 *Croton ovalifolius* Vahl
- 9621 *Calliandra caracasana* Benth.
- 9622 *Guetarda caracasana* Standl., n. sp.
- 9623 *Brachistus*
- 9624 *Clusia minor* L.
- 9625 *Elaphoglossum tectum* (W.) Moore
- 9625a *Anemia hirsuta humboldtiana* Hieron.
- 9626 -- *Paspalum humboldtianum* Fl.
- n w f 9627
- 9628 *Mimosa hirta* (L.) G. Don (det. Pitt.)
- 9629 *Heliotropium ternatum* Vahl.
- 9630 *Eupatorium*
- 9631 *Ficus gigantea* H. B. K. *turbinata* Pitt. (ex P.)
= *caracasana* Pitt.
- 9632 *Hydroclis nymphoides* (H. & B.) Buchenau.
- 9633 -- *Paspalum denticulatum* Trin.
- 9634 -- *Vigna luteola* (Jacq.) Benth.
- 9635 ~~*Lida carpinifolia* L.~~ *Malvastrum coromandelianum* (L.)
Garcke (correction)
- 9636 *Eleocharis flavescens* (Poir.) Urb. (det. Svensson)
- 9637 *Cyperus inhonestus* Boeckl. incl. (det. Britton)
- 9638 *Eleocharis flaccida* (Spreng.) Urban
- 9639 -- *Jussiaea peruviana* L.
- 9640 *Fimbristylis complanata* (Retz.) Link
- 9641 -- *Jussiaea suffruticosa* L. (Sohn & Herd)
- 9642 -- *Paspalum unispicatum* (Sohn) Nash.
- 9643 *Solanum karstenii* Dunal (det. Pitt)
- 9644 -- *Chara* sp.
- 9645 -- *Ficus velutina* H. & B.
- 9646 *Calliandra caracasana* Benth.
- 9647 *Evolvulus tenuis longifolius* (Chois) v. Choist.

- 9648 *Citharexylum subthyrsoideum* Pitt. n. sp. (not type)
9649 *Metastelma campanulatum* Dene.
9650 *Mandevilla subsagittata* (R. & P.) Woods Det. E. P. Killip
9651 -- *Rivina humilis* L.
9652 -- *Prockia flava* Karst.
9653 -- *Hyptis umbrosa* Salzm.
9654 *Zanthoxylum*
9655 -- *Cipura paludosa* Aubl.
9656 -- *Paspalum notatum* Fl. (L.) Bosc (velvety form)
9657 *Dolicholus nutans* (L.) Bosc
9658 -- *Polygala brizoides* St. Hil.
9659 *Croton luteus* L'Her. *C. glandulosus* L. (Det. P.)
9660 *Wedelia caracasana* DC.
9661 *Jacquemontia* ~~*hirsuta* Choisy~~ *officinalis* (Lam.) Rusby
9662 *Paullinia leiocarpa* Griseb. (corr.)
9663 *Cordia corymbosa* (L.) G. Don
9664 *Clibadium surinamense* L.
9665 [Ficus] (57194
7132 are
same)
9666 *Ficus prinoides* H. & B.
9667 *Ficus prinoides* H. & B.
9668 -- *Hura crepitans* L.
9669 *Ficus urbaniana* Warb.
9670 *Leucaena glauca* (L.) Benth.
9671 *Lippia organoides* HBK.
9672 *Nocca mollis* (Cav.) Jacq.
9673 *Eupatorium*
9674 *Baccharis rhexioides* H.B.K.
9675 *Vernonia* ~~*amabilis* L.~~ *richardsonii* (Lam.) Benth.
9676 ~~XXXXXXXXXXXX~~ *Pfaffia iresinoides* (H.B.K.) Kuntze
(correction)

missup

- 9677 *Ginnia*
- 9678 *Elvira biflora* (L.) Cass.
- 9679 *Stylosanthes diarthra* Blake.
- 9680 *Zornia diphylla* (L.) Pers.
- 9681 *Cassia serpens* L.
- 9682 *Pectis* near *terniicaulis* Urban
- 9683 *Diodia* ~~terres~~ *Walt.*
- 9684 *Stachytarpheta mutabilis* Vahl - no
- 9685 *Acanthospermum hispidum* DC.

missup

- 9686 *Commelina elegans* H.B.K.
- 9687 ~~Rubiac~~ *Borreria laevis* (Lam.) Griseb. (det. Standl.)

- 9688 *Sida paniculata* L. *
- 9689 ~~Acanth~~ *Justicia secunda* Vahl ? (too young)

missup

- 9690 *Flaveria* (H.B.K.)
- 9691 *Chaenopodium murale* L.

missup

- 9692 *Lucuma* ?
- 9693 *Zanthoxylum caribaeum* Lam.

- 9694 *Chiococca* *alba* (L.) H.B.K.
- 9695 *Bauhinia* *(fredemayeri Vahl (det. P.)?) (imperfect)*

- 9696 *Anemia* *hirsuta humboldtiana* Heron.
- 9697 *Lygodium polymorphum* (Lam.) H.B.K.

- 9698 *Cissus salutaris* H.B.K.
- 9699 *Sporobolus berterianus* (Trin.) H. & C.
- 9700 *Trachypogon plumosus* (H.B.K.) Nees.

missup

- 9701
- 9702 *Cassia spectabilis* DC.

- 9703 *Crotalaria pumila* Ort.
- 9704 *Euphorbia* *hirsuta* L. - no see later copy

✓

- 9705 ~~Crotalaria~~ *Crotalaria* ~~incana~~ *incana* L.

548 *Coffea* *terrilegia* Jacq.
549 *Eugenia*
550 *Impatiens*
551 *Passiflora*

Pittier -- Plants of Venezuela. 7th Lot.

(Recd 12 Nov. 1921 - 163 spms)

- 9706 -- ~~Euranthus~~ Phoradendron venezuelense Trel.
 9707 -- Paspalum notatum Fl.
 9708 -- ~~Grass~~ Paspalum finlayianum HBK.
 9709 -- Grass Sporobolus argutus (Nees) Kunth
 9710 -- Sida carpinifolia L.
 9711 -- Commelina elegans H.B.K.
 9712 -- Cassia saphora L.
 9713 -- Synedrella nodiflora (L.) Gaertn.
 9714 -- Meibomia supina (Sw.) Britton
 9715 -- Kallstroemia maxima (L.) T. & G.
 9716 -- Alternanthera ficoidea (L.) R. Br.
 9717 -- Rauwolfia ternifolia HBK.
 9718 -- Jussiaea repens L.
 9719 -- Stachytarpheta coccinea (L.) Benth.
 9720 -- Stachytarpheta ~~Bambusa~~ prismatica (Jacq. HBK. correction)
 9721 -- Cassia ~~leucantha~~ cora HBK.
 9722 -- Euphorbia ~~lyricifolia~~
 9723 -- Euphorbia hirta L.
 9724 -- Euphorbia ~~gracilis~~
 9725 -- Euphorbia hirta L.
 9726 -- ~~Rubiaceae~~ Spermannia tenuior L.
 9727 -- Corchorus pilobolus Link.
 9728 -- Hyptis ~~capitata~~ sinuata Pohl (det. Epling)
 9729 -- Mimosa ~~polytricha~~ H.B.K. var. ~~off.~~ ~~purpurea~~ L. (det. Pitt.)
 9730 -- Echites trifida Jacq.
 9731 -- Vincetoxicum

Pittier -- Plants of Venezuela. 7th Lot.

- 9732 -- Verbena *littoralis* HBK. *guadalupensis* fide Pitt.
- 9735 -- Cucurb. *Melothria* *scabra* Naud.
- 9736 -- Polygala *retifolia* Blake ined. (correction)
- 9737 -- Malachra *alceifolia* Jacq.
- 9738 -- Milleria *quinqueflora* L.
- 9739 -- Tessaria
- 9740 -- Meibomia *uncinata* (Jacq.) Kuntze
- 9742 -- Datura *stramonium* L.
- 9743 -- Grass -- *Leonotis nepetaefolia* (L.) R. Br.
- 9744 -- Grass *Paspalum unispicatum* (Scribn. + Merr.) Nash
- 9745 -- Polygala *bryzoides* St. Hil.
- 9746 -- Melochia *parvifolia* H.B.K.
- 9748 -- Euphorbia *hypocyparissia*
- 9749 -- Cuphea *strigulosa* H.B.K. *balsamifera* C. & S. (corr.)
- 9750 -- Malv.
- 9751 -- Pectis *pygmaea* HBK. ex char.
- 9752 -- Diodia *rigida* (HBK.) L. & C.
- 9753 -- Schrankia *leptocarpa* DC.
- 9754 -- Stylosanthes *diarrhiza* Blake
- 9755 -- Waltheria *americana* L.
- 9756 -- Paspalum *plumieri* Mx.
- 9757 -- Cyperus *prolixus* HBK.
- 9758 -- Koellikeria *argyrostigma* (Hook.) Regel
- 9759 -- Rynchospora *polyphylla* Willd.
- 9760 -- Polypodium *pectinatum* L.
- 9761 -- Ichthyothere *terminalis* (Spreng.) Blake.

Pittier -- Plants of Venezuela. 7th Lot.

- 9762 -- Aeschynomene falcata ^(Poir.) DC. ?
- 9763 -- Meibomia barbata (L.) Kuntze
- 9764 -- Grass *Axonopus amicus* Beauv.
- 9764-A *Desmodium pachyrrhizum* Vogel (Det. Schubert)
- 9765 -- Cyperus *cayennensis* (Lam.) Britton
- 9766 -- Cyperus *ischnos* Schlecht.
- 9767 -- Scleria *purdiei* Clarke (det Britton)
- 9768 -- Polygala longicaulis H.B.K. { 9768 bis
Phaseolus linearis H.B.K. ?
- 9769 -- Meibomia *pachyrrhiza* (Vogel) Kuntze
- 9770 -- ~~Fimbristylis~~ *Psilocarypa robusta* (Kunth) Nees ~~det. Britton~~
- 9771 -- Habenaria *obtusata* Lindl. (det. Ames)
- 9772 -- Euphorbia *graminea* Jacq.
- 9773 -- Meibomia *albiflora* (Lam.) Kuntze
- 9774 -- Cyperus *diffusus* Vahl
- 9775 -- Mimosa *invisa* Mart.
- 9776 -- Miconia *multiflora* DC. (det. Britton)
- 9777 -- Clusia *sessilis* DC. (det. Melchior)
- 9778 -- Croton *hungensis* Jacq.
- 9779 -- Eupatorium *vestalepis* Robinson (det. B. & R.)
- 9780 -- ~~Abutilon~~ *Gaysides crispum* (L.) Small
- 9781 -- Spilanthes
- 9782 -- Hippocratea *condensata* Jacq. (det. R.)
- 9783 -- Passiflora *rubra* L.
- 9784 -- Coutarea *hexandra* (Jacq.) K. Sch.
- 9785 -- Solanum *verbascifolium* var. *adulterinum* (Ham.) ~~det. Britton~~
- 9785 -- Solanum ~~granuloso-leprosum~~ Dunal
- 9786 -- ~~Loranthus~~ *Phthirusa pyrifolia* (H.B.K.) Eichl.
- 9787 -- Polymnia riparia H.B.K. ?
- 9788 -- Galinsoga *canadensis* (DC.) Schultz Bip.
- 9789 -- Acacia *riparia* HBK.

Pittier -- Plants of Venezuela. 7th Lot.

- 9790 -- ~~Koranth~~ Phthirusa theobromae (Willd.) Eichl.
 9791 -- Arrabidaea cuprea Pitt. (type)
 9792 -- Trixis
 9793 -- Metastelma *campanulatum* D. C. (det. Pitt.)
 9796 -- Euphorbia heterophylla L. (?) L. R. A.
 9797 -- Porophyllum
 9798 -- Inga *edulis* Mart.
 9799 -- ~~Calyceophyllum~~ ? *Pogonopus speciosus* (Jacq.) K. Sch.
 9800 -- Gouania polygama (Jacq.) Urban
 9801 -- Cassia *baccata* L. f. *Chamaefistula apillaris* Pitt. (type)
 9802 -- ~~Cipura~~ ? *Trinezia martinicensis* (Jacq.) Herb.
 9803 -- Cordia *scabrifolia* A. DC. (det. Killip)
 9804 =
 9806 -- Vernonia ~~ramosiflora~~ L. C. Rich. *monteziana* Sch. Bth.
 9807 -- Moss - Thudium antillarum Besch. First record for South America; a West Indian species. (correcting)
 9808 -- Moss - Sematophyllum galipense (C.M.) Mitt.
 9809 -- Hepatic. - Anthoceros laevis L.
 9810 -- Ipomoea *cavica stipulacea* (det. Pitt.)
 9811 -- Cassia serpens L.
 9812 -- Melochia *pyramidalis* L. - (car)
 9813 -- Meibomia *prostrata* (S. B. H. B.) Kuntze
 9814 -- Croton *populifolius* Lam.
 9815 -- Meibomia barbata (L.) Kuntze
 9816 --
 9817 -- Sida *rhombifolia* L. *S. anomala* Steud. (det. P.)
 9818 -- ~~Melochia~~ ? *Sida linifolia* Cav.
 9819 -- Erechtites hieracifolia (L.) Raf. ~~Cipura~~
 9819 *Cipura palmata* Aubl.

10292 → 11104

Tent Gray 1/2 s/b

Pittier -- Plants of Venezuela. 7th Lot.

- 9820 -- Mint
 9821 -- *Tradescantia multiflora* Lw.
 9822 -- *Meibomia sericeophylla* (Schlecht.) Kuntze
 9824 -- *Riencourtia pittieri* Blake, n. sp.
 9825 -- *Fimbristylis complanata* (Retz) Link
 9826 -- *Cyperus cayennensis* (Lam.) Britton
 9827 -- *Drymaria cordifolia* (L.) Willd.
 9828 -- *Pectis elongata* H. B. K.
 9829 -- ~~Spermacoce~~ ? *Borreria latifolia* DC. —
 9830 -- ~~Melastom.~~ *Maieta testiculata* Cogn. (det. Pitt.)
 9831 -- *Parosela dalea* (L.) Britton
 9832 -- *Crotalaria anagyroides* HBK.
 9833 -- *Passiflora* ~~floribunda~~ *floribunda* L.
 9834 -- *Oliganthes* ~~hypochlora~~ *hypochlora* Blake, *med. acuminata* (H. B. K.) —
 9835 -- *Euphorbia cotinifolia* L. Sch. Bip. (corr.)
 9836 -- ~~Metastelma~~ *Sitassa caracasana* Pitt.
 9837 -- *Rondeletia caracasana* Standl. med.
 9838 -- *Anemia phyllitidis* (L.) Sw.
 9839 -- *Boehmeria ramiflora* Jacq.
 9840 -- ~~Sapind.~~ *Serjania communis* Camb.
 9841 -- *Cissus rhombifolia* Vahl *C. crosa* Rich. (det. P.)
 9842 -- *Zanthoxylum* *Fagara culantrillo* (HBK.) Engl. (det. Pitt.)
 9843 -- ~~Viscia~~ *Cracca leptostachya* (DC.) Rusby
 9844 -- ~~Cassia~~ *Chamaecrista simplex* Standl.
 9845 -- *Datura innoxia* Mill.
 9846 -- *Solanum* ~~conchifolium~~ *conchifolium* Dunal? (det. P.) *bipedicellatum* Pittier
 9847 -- ~~Euphorb.~~ *Argythamnia fenderi* Muell. Arg.
 9848 -- ~~Legume~~ *Myrsine frutescens* Jacq.

Pittier -- Plants of Venezuela. 7th Lot.

- 9849 -- Grass *Panicum fasciculatum* Sw.
- 9850 -- Bignon.
- 9851 -- Aspidosperma *vargasii* A. DC.
- 9852 -- Bignon. *Arrabidaea sieberi* DC. (det Sprague)
- 9853 -- Tabernaemontana *grandiflora* Jacq.
- 9854 -- Asclepiad. *Mandevilla macrophylla* Pitt. (det R.)
- 9855 -- Acanth.
- 9856 -- Oxalis *barrelieri* L.
- 9857 -- Croton *lobatus* L.
- 9858 -- Cucurb. *Elaterium carthagenense* Jacq. (corr.)
- 9859 -- Inga ~~aff. vismiaeifolia~~ = 7799. Material insufficient for de-
termination; on one of the sheets I have written aff. vismiaeifolia *I. caracasana* Pitt. (type)
- 9860 -- Paullinia ? *Loucarpa* Gussel.
- 9861 -- Lantana
- 9862 -- Croton ^{weld. (det R.)} *scaber latifolius* Muell. Arg. ex char.
- 9863 -- ~~Anguria~~ *Gurania spinulosa* (P. & E.) Cogn. (! Pitt.)
- 9864 -- Gesneria *Isolema hirsuta* (H. B. K.) Regel
- 9865 -- Ficus *oerstedia* Miq.
- 9866 -- Cuphea *denticulata* HBK.
- 9867 -- Croton *pungens* Jacq.
- 9868 -- Solanum *asperum* Rich.
- 9869 -- Lippia *hirsuta* L. f.
- 9870 -- Lippia *hirsuta* L. f.
- 9871 -- Solanum *seafortianum* Andr.

9872-9918

Pittier -- Plants of Venezuela. 8th Lot. Rec'd
27 Dec. 1921.
54 specimens.

- (?) 7487 -- ~~Grass~~ Paspalum stellatum Humb. & Bonpl.
- 8213 -- ~~Grass~~ Oplismenus burmanii Beauv.
- 8214 -- ~~Grass~~ Panicum trichoides Nees
- 8226 -- ~~Grass~~ Heteropogon melanocarpus (Ell.) Benth.
- 8227 -- ~~Grass~~ Cymbopogon rufus Rendle
- 8238 -- Chaetochloa geniculata (Lam.) Millsp. & Chase
- 8245 -- ~~Grass~~ Aristida^a setifolia H.B.K.
- 8246 -- ~~Grass~~ Bouteloua americana (L.) Scribn.
- 8356 -- ~~Grass~~ Aegopogon tenellus (Cav.) Trin.
- ~~9821 -- Tradescantia multiflora Sw.~~
- 9872 -- Tillandsia recurvata L.
- 9873 -- Menochaetum? ~~Ribouchina~~ longifolia (Vahl) Baill. (det. Gleason)
- 9874 -- Cordia ~~paniculata~~ ~~paniculata~~ ~~paniculata~~ (det. Killip) bicolor acc.
- 9875 -- Miconia ~~ambigua~~ (Bonpl.) Cogn.
- 9876 -- Cassia ~~euphylla~~ Kunth
- 9877 -- ^{am} ~~Diplolophium~~ ⁱ paniculatum (L.) HB K. (ex P.H.)
- 9878 -- Ipomoea ~~carnea~~ Jacq.
- 9879 -- Tagetes ~~subulata~~ Cere.
- 9880 -- Cassia ~~licapentaria~~ L.
- 9881 -- Jacquemontia ~~pentantha~~ (Jacq.) G. Don
- 9882 -- Legume ~~Phaseolus~~ adenanthus Mey.
- 9883 -- Dalbergia ~~monetaria~~ L.f.
- 9884 -- Bidens ~~rubifolia~~ HB.K.
- 9885 -- Vincetoxicum

Pittier -- Plants of Venezuela. 8th Lot.

- 9886 -- Ipomoea *glabra* Choisy. (det. Pitt.)
- 9887 -- Securidaca *diversifolia* (L.) Blake
- 9888 -- Legume *Siodia lasiocarpa* Mart. ! Evac
- 9889 -- Indigofera *suffruticosa* Mill.
- 9890 -- Hyptis *mutabilis* canescens (HBK.) Epling (det. Epling)
- 9891 -- Mikania *mirantha* HBK. (det. B. & R.)
- 9892 -- ~~Pithecollobium~~ ? *Acacia striata* HBK. Det. E. P. Killip
- 9893 -- ~~Grass~~ *Lasiacis ruscifolia* (HBK.) Hitchc.
- 9894 -- Triumfetta ? *semitriloba* L.
- 9895 -- Paullinia - *P. fuscescens* W. & A.
- 9896 -- Verbesina *caracasana* R. & G.
- 9897 -- ~~Legume~~ *Canavali fendleri* Piper, ined.
- 9898 -- Croton *gossypifolius* Vahl
- 9899 -- ~~Acacia~~ *Mimosa arenosa* (Willd.) Poir.
- 9900 -- Cassia *erythylla* Kunth
- 9901 -- Combretum *fruticosum* (Laeff.) Stuntz (Det. Exell)
- 9902 -- Dolicholus *minimus* (L.) Medic.
- 9903 -- ~~Celosia~~ *Iresine celosioides* L.
- 9904 -- Nicotiana *tabacum* L.
- 9905 -- Cosmos *candatus* H.B.K.
- 9906 -- Solanum ~~*aristata* Jacq. (det. Pitt.)~~ *chlamydogynum* Bitter (det. Bitter)
- 9907 -- ~~Malvac.~~ *Anoda hastata* (Willd.) Cav.
- 9908 -- Solanum ? *Chamaecrista* ? ex Britt *Colubrina reclinata* Brougn.
- 9909 -- ~~Acacia~~ *Mimosa arenosa* (Willd.) Poir.
- 9910 -- Palicourea

Pittier -- Plants of Venezuela. 8th Lot.

- 9911 -- ~~Orehid~~ *Elleanthus galipanensis* Schltr. (det. Ames)
 9912 -- Moss (mixed or too fragmentary - Wms.)
 9913 -- Moss *Macrorrhynchium contextum* Hampe (det. Williams)
 9914 -- Moss " " " "
 9914a *Leptophyllum galipense* (C. M.) Mitt. " "
 9915 -- Grass *Panicum glutinosum* Sw:

9918 -- ~~Raputia~~ XXX *Panopsis polystachya* Schott.

{ 9916 ~~Cordia~~? *Psammisia hookeriana* Kl.
 9917

9919-10074

Pittier - Plants of Venezuela.

9th Lot.

Received 4 Feb. 1922.

U.S. Mus.
#13389

- 9919 -- Ipomoea *carnea* Jacq.
- 9920 -- ~~Paullinia~~? *Urvillea ulmacea* HBK.
- 9921 -- ~~Melothria~~ *Momordica charantia* L.
- 9922 -- *Parosela barbata* (Oerst.) Rydb.
- 9923 -- Ipomoea ~~foliolosa~~ (L.) Poir.
- 9924 -- *Hyptis suaveolens* Poit. (det. Epling)
- 9925 -- *Crotalaria stipularis* Desv.
- 9926 -- *Salvia prurioides* Briq. (det. Epling)
- 9927 -- *Crotalaria* ~~prostrata~~ *Cassia abrotus* L. (det. Rose)
Grimaldia hispida (Vahl) Ait. Pitt.
- 9928 -- *Manihot utilissima* Pohl.
- 9929 -- *S. ...* *S. lutea* (Jacq.) Eichl. (det. R.)
- 9930 -- *Passiflora adenopoda* DC. (*P. acerifolia* C. & L.)
- 9931 -- *Abutilon woronowii* Web. (Web.)
- 9932 -- *Peperomia lanceolata-peltata*
- 9933 -- ~~URTICA~~ *Pouzolzia acalyphoides* (Blume) Wedd.
- 9934 (by position) -- *Manettia calycosa* Griseb.
- 9935 -- Fern *Tectaria martinicensis* (Spreng.) Copel. (large fern)
- 9936 -- Fern *Asplenium pumilum* Sw.
- 9937 -- Fern *Dryopteris palmata* (Willd.) J. Lam.
- 9938 -- *Ammeorrhiza umbellata* (Pohl.) K. Sch.
- 9939 -- *Begonia*
- 9940 -- Acanth. ~~Stephan~~ *Stemotaphrum lanostachyum* Lam.
- 9941 -- *Canna ottonis* (Bouché) Kraenzl. (det. Pitt.)
- 9942 -- Acanth. *Aphelandra tetragona* (Vahl) Nees

Pittier - Plants of Venezuela.

- 9943 -- ~~Moss~~ *Entodon hampeanus* C. M. (det. Wms.)
 9944 -- ~~Moss~~ *Rhacopilum tomentosum* (Sw.) Brid. (")
 9945 -- ~~Moss~~ *Erythrodontium longisetum* (Hook.) Par. (u)
 9946 -- ~~Moss~~ *Stereophyllum leucostegum* (Brid.) Mitt. (")
 9947 -- *Zamia loddigesii* Mig.
 9948 -- *Solanum* ~~nigrum~~ *L. gollmeri* Bitt. (det. Marten)
 9949 -- ~~Fungus~~ *Conioloopsis* near *C. sarcitiformis* Merrill
 9950 -- *Begonia* ~~tovarensis~~ R.E.
 9951 -- *Fuirena* *incompleta* Kunth.
 9952 -- *Rynchospora* *glauca* (L.) Vahl
 9953 -- *Linaria canadensis* (L.) Dum.
 9954 -- ~~Lichen~~ *Cladonia jamaicensis* C. K. Merrill
 9955 -- ~~Lichen~~ *C. pityrea* (forma)
 9956 -- ~~Lichen~~ *C. calycantha* (Del.) Nyl.
 9957 -- *Sisyrinchium tinctorium* HBK.
 9958 -- *Kyllinga* ~~admirata~~ *Vahl humila* Michx. (correction).
 9959 -- *Eleocharis* *flavescens* (Poir.) Urb. (det. Svenson)
 9960 -- *Cyperus* *rustachys* Boeckl. (det. Britton)
 9961 -- *Juncus* *effusus* L. (form)
 9962 -- ~~Grass~~ *Panicum olivaceum* Hitchc. & Chase
 9963 -- *Eupatorium* *neriifolium* Robinson, n. sp. (type coll.)
 9964 -- *Calea caracasana* (H. B. K.) Hieron.
 9965 -- ~~Rubiac.~~ *Bonneria tenella* C. & L.
 9966 -- *Lippia* *hirsuta* L. f.
 9967 -- ~~Rondeletia~~ *Guttarda tovarensis* Standl. ined.
 9968 -- ~~Moss~~ *Campylopus concolor* (Hk.) Brid. (det. Wms.)

Pittier -- Plants of Venezuela

- 9969 -- Moss (mixed or too fragmentary - Wms.)
 9970 -- ~~Moss~~ *Campylopus introflexus* (Hedw.) Brid. (det. Wms.)
 9971 -- *Vittaria filifolia* Fée
 9972 -- *Jaegeria hirta* (Lag.) Less.
 9973 -- ~~Moss~~ *Macromitrium longifolium* (Hk.) Brid. (det. Wms.)
 9973a -- ~~Hepatic~~
 9974 -- ~~Hepatic~~ *Trichocoma ulana* Steph. ?
 9975 -- Moss (same as 9973)
 9976 -- Moss *Mittenothamnium reptans* (Sw.) Card. (det. Wms.)
 9977 -- Fern *Elaphoglossum longifolium* (Jacq.) J. Sm.
 9978 -- Orchid *Stelis calceolus* Schltr. (det. Ames)
 9979 -- Lichen *Parmelia Kuntzei* G. K. Merrill
 9980 -- Moss *Campylopus leucogaster* (C. M.) Mitt. (Wms.)
 9981 -- Moss *Mittenothamnium reptans* (Sw.) Card. (Wms.)
 9982 --
 9983 -- ~~Orchid~~ *Tetragamestus aureus* Reichenb. f. (det. Ames)
 9984 -- ~~Orchid~~ *Epidendrum hartwegii* Lindl. (det. Ames)
 9985 -- ~~Orchid~~ *Ornithidium niveum* Lindl. (det. Ames) - Correction
 9986 -- ~~Orchid~~ *Epidendrum klotzschianum* Reichenb. f. (det. Ames) - Correction
 9987 -- ~~Lisianthus~~ *Symbolanthus magnificus* Gilg (det. Killip)
 9988 --
 9989 -- Loranth. + *Podocarpus oleifolius* var. *macrostachyus*
 9990 -- Moss *Regenatum campylocarpum* (C. M.) Mitt. (Wms.)
 9991 -- Fern? *Peperomia araguana* Trel. (ined.) Type
 9992 -- ~~Orchid~~ *Masdevallia tovarensis* Reichenb. f. (det. Ames)
 9993 -- ~~Sphoclesia~~ *Sphoclesia trinitensis* Britton (correction) (Wms.)
 9994 -- ~~Sophoclesia~~ *Themistoclesia pendula* Klotzsch

Pittier - Plants of Venezuela

- 9995 -- ~~Fern~~ *Nemotelia* n. sp. (same as *Fern* 991)
 9996 -- ~~Fern~~ *Asplenium hastatum* Kl.
 9997 -- ~~Fern~~ *Polypodium truncicola* Kl.
 9998 -- ~~Fern~~ *Hymenophyllum myriocarpum* Hook.
 9999 -- ~~Fern~~ *Polypodium senile* Fée
 10000 --
 10001 -- *Siphocampylus penduliflorus* Dcne. (det. Wimmer)
 10002 --
 10003 --
 10004 -- ~~Orchid~~ *Pleurothallis araguaensis* Ames^{n. sp.} (det. Ames)
 10005 -- *Rynchospora aristata* Boeckl.
 10006 -- *Ilex* near *myricoides* H.B.K.
 10007 -- *Echites*? *Ditassa venenosa* Schott.
 10008 -- ~~Rubiaceae~~ *Erea axillaris* (Sw.) Standl.
 10009 -- *Peperomia trinervis* R. + P.
 10010 -- ~~Orchid~~ *Elleanthus* sp. aff. *E. hallii* Rehb. f. incomplete (Ames)
 10011 -- ~~Fern~~ *Alsophila caracasana* Kl. ex char.
 10012 -- *Geonoma undata* Kl. (! Beauv.)
 10013 -- ~~Metastelma~~? *Apocynaceae*? (sterile)
 10014 -- *Psychotria*
 10015 -- ~~Fern~~ *Hymenophyllum myriocarpum* Hook.
 10016 -- ~~Moss~~ *Mnium ligulatum* C.M. (det. Wms)
 10017 -- ~~Moss~~ (mixed or too fragmentary - Wms.)
 10018 -- ~~Moss~~ *Lomatophyllum trichostegum* (C.M.) (det. Wms)
 10019 -- *Ficus leucosticta* Hig. ? *torarensis* Pitt. ined.
 10020 -- ~~Moss~~ *Campylopus leucogaster* (C.M.) Mitt. (Wms)

Pittier - Plants of Venezuela

- 10021 -- ~~Fern~~ Polypodium delicatulum M. & G.
 10022 -- Senecio vulgaris L.
 10023 -- Lichen Bombyliospora tuberculosa (Fée) Mass.
 10024 -- Lichen " " "
 10025 -- Stachys ~~arvensis L. (det. Leonard)~~ arvensis L.
 10026 -- Euphorbia peplus L.
 10027 -- Sonchus asper (L.) Hill
 10028 -- Sisyrinchium sp. micranthum Cav. (det P.)
 10029 -- ~~Fern~~ Dryopteris karsteniana (Kl.) Hieron.
 10030 -- ~~Fern~~ Trichomanes kunzeanum Hook.?
 10031 -- Fern Marattia karlfussii J. Sm.
 10032 -- Begonia tripartulata ~~A. DC. (det P.)~~
 10033 -- ~~Hepatic.~~ Coenogonium disjunctum Nyl.
 10034 -- ~~Hepatic.~~ " " "
 10035 -- Solanum
 10036 -- ~~Solanum~~ Lycianthes xylopiifolia var. maxima Pittier (det. Pittier)
 10037 -- ~~Moss~~ Lematophyllum cyfarissoides (Hornsch.) (det. Wms)
 10038 -- ~~Moss~~ " " "
 10039 -- Aral.
 10040 -- Lichen Sticta dichotoma Delise
 10041 -- Guarea mollicoma Pittier, n. sp. (Hsue)
 10042 -- ~~Fern~~ Trichomanes capillaceum L.
 10043 -- Polypodium arcuatum Moritz
 10044 -- Ardisia? Conomorpha glabra Mez (det P.)
 10045 -- Cestrum caloneurum Pittier
 10046 -- ~~Sereph.~~ Alonsoa meridionalis (L. f.) Kuntze

Pittier - Plants of Venezuela

- 10047 -- *Anemia villosa* H. & B.
 10048 -- ~~Grass~~ *Isachne rigens* (Swartz) Trin.
 10049 -- *Castilleja fissifolia* L. f.
 10050 -- ~~Monochaetum~~ *Tibouchina moritziana* (Kl.) Cogn. (ex P.)
 10051 -- *Tibouchina moritziana* (Kl.) Cogn. (det. Gleason)
 10052 -- *Eschweilera fendleriana* Miers (ex P.)
 10053 -- *Protium tovarense* Pitt. (type)
 10054 -- *Solanum lanceifolium* Jacq.
 10055 -- *Anthurium bredemeyeri* Schott Det. E. P. Killip
 10056 -- ~~Saurauia~~ ⁿⁱ *moritziana* Turcz.
 10057 -- ~~Solanum~~ *Lycianthes xylopiifolia* (Dunal) Bitter (det. Bitter)
 10058 -- ~~Lichen~~ *Peltigera polydactyla* (Neck.) Hoff.
 10059 -- *Tagetes pusilla* H. B. K.
 10060 -- ~~Distreptus~~ *Spirochaeta funckii* Turcz.
 10061 -- *Hypoxis decumbens* L.
 10062 -- *Palicourea riparia* Benth. - not *repens*
 10063 -- *Solanum triste* Jacq. *gratum* Bitter (det. Bitter) (det. Martin)
 10064 -- *Protium tovarense* (det. Sumat.) *icicariba glabrescens* Engl. [ex Pot.]
 10065 -- *Metastelma melantheroides* Pitt. (type)
 10066 -- *Cassytha*? *Boylei* - milky sap Pittier.
 10067 -- ~~Grass~~ *Planckia mobilis* Munro
 10068 -- *Juncus effusus* L. (form)
 10069 -- ~~Grass~~ *Calamagrostis pittieri* Hack.
 10070 -- ~~Fern~~ *Polypodium truncicola* Kl.
 10071 -- ~~Fern~~ *Polypodium* - semle Fee. ~~in the south of Polypodium~~
 10071 A *Polypodium*

Pittier - Plants of Venezuela

- 10072 -- Fern *Polypodium pilosissimum* M. & G.
10073 -- Grass *Arthrostylidium trinii* Bapst. ? (sterile)
10074 -- Mikania ~~E~~ *lanuginosa* DC. (det. Rob.)

Pittier -- Plants of Venezuela.

Rec'd 24 Feb. 1922.

- 10075 -- ~~Moss~~ *Fabronia polycarpa* Hb. (det. Wms.)
 10076 -- ~~Moss~~ *Bryum argenteum* L. ("")
 10077 -- ~~Hepatic.~~ *Marchantia cheopoda* L.
 10078 -- ~~Moss~~ *Hookeriopsis falcata* (Hb.) Jaeg. (Wms.)
 10079 -- *Psidium pyrifolium* L. *guayana* L. (carr. - Killip)
 10080 -- ~~Moss~~ *Stereophyllum radiculosum* (Hb.) Mitt. (Wms.)
 10080a *Eriodorum latifolium* R. & Wms. n. sp.
 10081 -- ~~Moss~~ *Stradiculosum* (Hb.) Mitt. (Wms.)
 10082 -- ~~Hepatic.~~ *Marchantia demingensis* L. & L.
 10083 -- *Xylosma*? *Maytenus*?
 10084 -- *Vernonia scabra* Pers.
 10085 -- *Lippia* *Lantana involucrata* L. (det. P.) *fucata* L. Det. H.N. Moldenke
 10086 -- ~~Moss~~ *Neckera undulata* (Palis.) Hedw. (Wms.)
 10087 -- ~~Moss~~ *Rhacopilum tomentosum* (Sw.) Brid. ("")
 10088 -- ~~Moss~~ " " " " "
 10089 --
 10090 --
 10091 -- ~~Moss~~ *Arenaria* 10087+88
 10092 -- *Solanum trizygum* Bitter (det. P.)
 10093 -- *Tillandsia stricta* Sol.
 10094 -- ~~Fern~~ *Asplenium pumilum* Sw.
 " a -- *Aspl. sp.*
 10095 -- ~~Fern~~ *A. premorsum* Sw.
 10096 -- ~~Panopsis~~ *Roupala complicata* HBK.
 10097 -- ~~Moss~~ *Entodon hampeanus* C. M. (det. Wms.)
 10098 -- *Prunus*
 10099 -- *Trema micrantha* (L.) Blume

Pittier - Plants of Venezuela.

- 10100 -- *Curatella americana* L.
- 10101 -- *Casearia hirsuta* Sw.
- 10102 -- ~~Asclep.~~ *Sarcastemma pubescens* HBK. (det. Pitt.)
- 10103 -- ~~Licania~~ sp. (fls. ~~small~~) *Parinari* ~~pauciflorum~~ *pauciflorum* ~~Kunth~~ *pauciflorum*
- 10104 -- *Echinodorus tenellus* (Mart.) Buch.
- 10105 -- ~~Sereph.~~ *Bacopa salzmanni* (Benth.) Chod. & Hassl.
- 10106 --
- 10107 -- *Hydrocotyle umbellata* L. (det. Rose)
- 10108 --
- 10109 -- *Cyperus flavescens* L.
- 10110 -- *Eleocharis sulcata* (Roth) Nees
- 10111 -- ~~Rotala~~ *Acicanthua pellucida* C. Wright
- 10112 -- ~~Melast.~~ *Pterolopis pumila* Cogn.
- 10113 --
- 10114 -- ~~Lythrae.~~ *Rotala mexicana* C. & S. var. *spruceana* (Griseb.)
- 10115 -- *Lophotocarpus* ~~guyanensis~~ *guyanensis* (H.B.K.) J.G. Sm. Kochne
- 10116 -- *Eleocharis mutata* (L.) R. Br.
- 10117 -- ~~Fern~~ *Rhipidophora* ~~sp.~~ *sp.* (Sw.) Schott
- 10118 -- ~~Fern~~ *Hymenophyllum asplenoides* Sw.
- 10119 -- ~~Hepatic.~~ *Trichocolea patula* Steph. (probably)
- 10120 -- *Ichthyothere scandens* Blake
- 10121 -- ~~Moss~~ *Pogonatum liebmanni* Sch. (det. Moss)
- 10122 -- ~~Moss~~ *Lomatophyllum purgens* (Sw.) Mitt. (")
- 10123 -- ~~Moss~~ *Leucoloma serratum* Brid. (")
- 10124 -- ~~Moss~~ " " "
- 10125 -- ~~Fern~~ *Nemotelia* (?) sp. (sterile)

Pittier - Plants of Venezuela.

- 10126 -- Psychotria *pubescens* Sw.
- 10127 -- ~~Aselep.~~ *Mandevilla moritziana* Muell. Arg. (det. Markgraf)
- 10128 -- ~~Marant.~~ *Stromanthe tenckat* (Aubl.) Eichl.
- 10129 -- Prosanerpis? *venezuelana* Pitt. (Type, ined.)
- 10130 -- ~~Gesner.~~ *Columnnea aureo-nitens* Hook.
- 10131 -- *Cybianthus venezuelanus* Mez (det. P.)
- 10132 -- Psychotria *pendula* Sw.
- 10133 -- ~~Rubiaceae.~~ *Evea* sp.
- 10134 -- Psychotria *aromatophylla* K. Sch. & Donn. Sm.
- 10135 -- ~~Melastomaceae?~~ *Elaterium gracile* (H. & A.) W. & A.?
- 10136 -- Neurolaena *lobata* (L.) R. Br.
- 10137 -- Solanum *nigrum* Plumae (det. Martin)
- 10138 -- Erechtites *valerianaeifolia* (Wolf.) DC.
- 10139 -- ~~Sephoclesia major~~ (G. & H.) S. & H. *Sphyraspermum*
busifolium P. & E. (Vaco)
- 10140 -- Begonia *humilis* DC.
- 10141 -- Dryopteris *pachyrachis* (Kunze) Kuntze
- 10142 -- Anguria *triphylla* Wieg. (! Pitt.)
- 10143 -- Fischeria?
- 10144 -- ~~Moss~~ *Funaria calvescens* Schwaegr. (det. Wms.)
- 10145 -- ~~Moss~~ *Philonotis tenella* (C. M.) Besch. (")
- 10145 bis -- Moss - (mixed or too fragmentary - Wms.)
- 10146 --
- 10147 -- ~~Moss~~ *Erythrodontium longisetum* (Hb.) Paris. (det. Wms.)
- 10148 -- Cassia *grandis* L. f.
- 10149 -- Blechnum *brownii* Juss.
- 10150 -- Heteranthera *limosa* Willd.

Pittier - Plants of Venezuela.

- 10151 -- Lophotocarpus *guyanensis* (H. B. K.) J. G. Sm.
 10152 -- ~~Spiz~~ *Spiz* *uliginosa* Sw.
 10153 -- Marsilia *deflexa* A. Br.
 10154 -- Utricularia *purpurea* Walt.
 10155 -- ~~Scroph.~~ *Bacopa salzmanni* (Benth.) Chod. & Hassl.
 10156 -- ~~Alismac.~~ *Limncharis flava* (L.) Buch. var. *minor* Micheli
~~10157 --~~
 10157 -- Utricularia
 10158 -- Fimbristylis *miliacea* (L.) Vahl
 10159 -- Eleocharis *mutabilis* (Buechl.) Clarke? (Det. Britton),
 10160 -- Persea *americana* Mill.
 10161 -- Combretum *fruticosum* (Jacq.) Stuntz (Det. Exell)
 10162 -- Machaerium *humboldtianum* Vogel
 10163 -- ~~Eximix~~ *Matayba scrobiculata* (H. B. K.) Radlk.
 10164 -- Phoradendron *venezuelense* Trell.
 10165 -- ~~Pithecollobium?~~ *Lamanea samunigua* Pitt. (ex Pitt.)
 10166 -- ~~Cleome~~ ^m *spinos* Jacq.
 10167 -- ~~Lichen~~ *Bacidia araguana* G. K. Merrill, sp. nov.
 10168 -- ~~Lichen~~ *Megalospora versicolor* (Fée) Zahl.
 10169 -- ~~Lichen~~ *Graphis rugulosa* Fée
 10170 -- ~~Lichen~~ *Lobaria pallida* (Hook.)
 10171 -- ~~Lichen~~ *Megalospora versicolor* (Fée) Zahl.
 10172 -- ~~Lichen~~ *Gz* " "
 10173 -- ~~Lichen~~ *Graphis scripta* Ach.
 10174 -- ~~Lichen~~ *G. striatula* Ach.
 10175 -- ~~Lichen~~ *G. sculpturata* Ach.

Pittier - Plants of Venezuela.

- 10176 -- ~~Lichen~~ *Anaptychia dendritica* (Pers.) Wain. + *A. leucomelaena*
(L.) Wain.
- 10177 -- ~~Lichen~~ *Marchantia cheyropoda* L.
- 10177 bis -- *Lobaria pallida* (Hook.)
- 10178 -- ~~Lichen~~ *Parmelia radnitschadalis* *isidiaria* G. K. Merrill
alvaradoi Pittier, n. sp. (type)
- 10179 -- *Pilocarpus*

Pittier -- Plants of Venezuela. 11th Lot.
Received 15 April 1933.

- 10180 -- Tribulus cistoides L.
10181 -- Heliotropium curassavicum L.
10182 -- Euphorbia prostrata Ait.
10183 -- ~~Amaranth.~~ *Alternanthera* ~~repens (L.) Kuntze~~ *pyramidalis (L.) Rostk.*
10184 -- Portulacca oleracea L.
10185 -- Ipomoea pes-caprae (L.) Lincx.
10186 -- Dactyloctenium aegyptium (L.) Richt.
10187 -- Lippia canescens H.B.K.
10188 -- Talinum patens Willd.
10189 -- Heliotropium ~~fruticosum L.~~ *ternatum Vahl.*
10190 -- ~~Amaranth.~~ *Alternanthera* *crucis (Moq.) Boldingh*
10191 -- ~~Sesuvium~~ *Trianthema portulacastrum L.*
10192 -- ~~Argemone~~ *fendleri Muhl. Arg.* *Dioscorea rubricaulis Pax & R. Hoffm. (type)*
10193 -- Heliotropium ~~parviflorum L.~~ *angiospermum Murr.*
10194 -- Euphorbia *rhynifolia L. var. (ex R.)*
10195 -- ~~Cyperus confertus L.~~ *! det O'Neil*
10196 -- Portulacca halimoides L. [*2 species under this number in H.B.K. det.*]
10197 -- Evolvulus *glaber Spreng.*
10198 -- Portulacca *julosa L.* - *not det. species*
10199 -- Caesalpinia coriaria (H.B.K.) Willd.
10200 -- Croton *flavus L. (?)* - *no! (ex Pitt.)*
10201 -- Tournefortia volubilis L.
10202 -- ~~AMMANIA~~ *Rotala ramosior (L.) Koehne.*
10203 -- ~~Heteranthera~~ *limosa Willd.*
10204 -- Egletes *limosa Willd.*

Pittier -- Plants of Venezuela. 11th Lot.

- 10205 -- Cyperus *confertus* Sw.
- 10206 -- Eclipta alba (L.) Hassk.
- 10207 -- Eclipta alba (L.) Hassk.
- 10208 -- Cassia occidentalis L.
- 10209 -- *Beureria* exsucca Jacq.
- 10210 -- *Bontia dolabriformis* R.
- 10211 --
- 10212 -- *Metastelma campanulatum* DC. (det. Pitt.)
- 10213 -- *Paspalum* sp.
- 10214 -- *Aspidosperma lucentivenium* Blake
- 10215 -- ~~LEGUMES~~ *Galactia tenuifolia* (Willd.) *luna*
- 10216 -- *Cheilanthes moritziana* Kunze
- 10217 -- *Myrospermum frutescens* Jacq.
- 10218 -- *Paspalum caespitosum* Flugge
- 10219 -- *Calliandra falcata* Benth.
- 10220 -- *Doryopteris concolor* (L. & F.) Kuhn.
- 10221 -- *Calliandra falcata* *rupicola* Pitt. (type)
- 10222 -- *Bidens cynapiifolia* HBK. *tenera* O.E. Schulz v. *retroscera* Schaff (ex Schaff)
- 10223 -- *Plantago major* L.
- 10224 -- *Lantana camara* L.
- 10225 -- *Solanum chlamydogynum* Pitt (det. Marten)
- 10226 -- *Phoradendron venezuelense* Trel.
- 10227 -- *Urvilea ulmacea* H.B.K.
- 10228 -- *Serjania mexicana* Willd.
- 10229 -- *Erythrina velutina* Willd.

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Pittier -- Plants of Venezuela. 11th Lot.

- 10230 -- Croton populifolius Mill.
 10231 -- Lantana trifolia L.
 10232 -- Adiantum capillus-veneris L.
 10233 -- ~~Mallow~~ Malvastrum spicatum (L.) Gray
 10234 -- Sida diffusa Moric.
 10235 -- Acacia tortuosa (L.) Willd.
 10236 -- ~~Waltheria~~? Capraria biflora L.
 10237 -- Argemone mexicana L.
 10238 -- Agave evadens Tul. (Det. Tul.)
 10239 -- Boerhaavia caribaea Jacq.
 10240 -- ~~Cucurb.~~ Cucumis anguria L.
 10241 -- ~~Pectis~~ --
 10242 -- Malpighia glabra L. puniceifolia L. (det. P.)
 10243 -- Adiantum capillus-veneris L.
 10244 --
 10245 -- Ipomoea
 10246 -- Euphorbia catirifolia L. (Det. Standl.)
 10247 -- Bidens leucantha (L.) Willd.
 10248 -- Salvia
 10249 -- Inga edulis Mart. (det. P.) & coruscans (Poir. 1140B
 10250 -- Croton ^{muell.} ~~rhizanus~~ ~~arg.~~ C. redolens parvifolia Pittier, (type)
 10251 -- Solanum ~~hypodyschroum~~ ~~Pittier~~ (det. Pittier) ~~anthemum~~ Mart. Pittier (type)
 10252 -- ~~Lycena~~? Acacia glomerulosa Benth.
 10253 -- Inga coruscans H. & B. (det. P.)
 10254 -- Croton flavens L. (?) -- ~~not ipseus~~
 10255 -- Solanum heterophyllum Lam.

(det. Croizat)
 C. rhizanus muell. arg.
 C. redolens velutina
 Pittier (type)

Pittier -- Plants of Venezuela. 11th Lot.

- 10256 -- *Urvillea ulmacea* H.B.K.
- 10257 -- *Begonia pilderia* ~~ad.~~ or *ulmifolia* ~~ad.~~ Humb.
- 10258 -- *Tournefortia bicolor* Sw. (det. Killip)
- 10259 -- *Hippocratea volubilis* L.
- 10260 -- *Lippia Lantana involuerata* L.
- 10261 -- *Croton populifolius* Lam.
- 10262 -- *Cordia cylindrostachya* (R. & P.) R. & S. (det. Killip)

13474 (US accession)
10263-10291

Pittier -- Plants of Venezuela.

12th Lot.

Received 12 May 1922.

- 10263 -- ~~Cucurb.~~ *Cucumis anguria* L.
10264 -- *Inga edulis* Mart. (det. P.)
10265 -- *Machaerium robinifolium* Vogel.
10266 --
10267 -- *Passiflora monticola* Johnston (det. Rolfe) = *P. cyanea* Mart.
10268 -- *Pithecolobium oblongum* Benth. (det. Pitt.) E.C.
10269 -- *Calotropis procera* R.Br.
10270 -- *Cissus sicyoides* L.
10271 -- *Ipomoea* ~~*Thespesia*~~ *populnea* (L.) Sol. not repulata
X 10272 -- *Physalis angulata* L.
10273 -- ~~Rubiac.~~ *Machaonia ottomii* (K.Sch.) Urban
10274 -- *Melochia tomentosa* L.
10275 -- *Phoradendron trinervium* (Lam.) Griseb. *numeratum*
10276 -- Legume ? H.O.C.
10277 -- *Capparis verrucosa* Jacq.
10278 --
10279 -- *Pithecollobium* aff. *oblongum* Bth. (det. Pitt.)
10280 -- *Jacquinia* ~~*Acrochloa*~~ *barbasco* (Loefl.) Mez (ex P.)
10280a -- *Platymiscium* ~~*diadelphum*~~
10281 -- *Zanthoxylum* *fagara* (L.) Berg.
10282 -- *Rauwolfia* ~~*canadensis*~~
10283 -- *Eleutheranthera* *ruderalis* (Sw.) Sch. Bip.
10284 -- *Piper curucutianum*
10285 -- *Lantana alba* Mill.
10286 -- ~~Legume~~ *Inga coruscans* H. & B. (det. Pitt.)
10287 -- *Croton nireus* Jacq.
10288 -- *Tabernaemontana grandiflora* Jacq.
10289 -- ~~Morac.~~ *Ureca caracasana* (Jacq.) Griseb.
10290 -- *Bunchosia* ?
10291 -- ~~*Capparis*~~ *Morisonia americana* L.

- 10292 -- Croton *analifolius* West.
- 10293 -- ~~XXXXXX~~ Bastardia viscosa (L.) H.B.K.
- 10294 -- Acacia tortuosa (L.) Willd.
- 10295 -- Convolvulus *Jacquemontia canescens* (HBK.) Bth.
- 10296 -- Convolvulus " " " "
- 10297 -- Euphorb. *Pedilanthus fendleri* Boiss. & Hausskn.
- 10298 -- Platymiscium diadelphum Blake.
- 10299 -- Cactus *Cylindropuntia delavayi* (O. & D.) B. & R. (det. Rose)
- 10300 -- Synedrella *Synedrella nodiflora* (L.) Gaertn.
- 10301 -- Carataeva gynandra L.
- 10302 -- Mimosa *Mimosa* (Willd.) Bth.
- 10303 -- Cardiospermum corindum L.
- 10304 -- Turnera odorata Rich.
- 10305 -- Ruellia ?
- 10306 -- Cactus *Opuntia* (det. Rose)
- 10307 -- Malpigh. *Banisteria cristata* Griseb.
- 10308 -- Capparis *Capparis* Jacq.
- 10309 -- Inga *Inga* (det. Pitt.)
- 10310 -- *Coursetia* ? *arborescens* (Willd.) Merr.
- 10311 -- Croton *Morisonia anacardium* L.
- 10312 -- ~~Ocotea~~ ? *Ocotea tubulosa* Lessert (type)
- 10313 -- Ficus *myrsinifolia* Mill.
- 10314 -- Trichilia *spananensis* Jacq.
- 10315 -- Myrospermum frutescens Jacq.
- 10316 -- Cassia *marginata* L.
- 10317 --

- 10318 -- ~~Bursera~~ *Elephrium simaruba* (L.) Rose.
 10319 -- *Nicotiana glauca* Graham.
 10320 -- *Hippomane mancinella* L.
 10321 -- *Passiflora foetida* L. (det. Killip)
 10322 -- *Atriplex pentandra* (Jacq.) Standl.
 10323 -- ~~Neea~~ *Torrubia eggeriana* (Heimerl) *olferiana* (Lam.) (L. Kl. & O.)
 10324 -- *Renealmia exaltata* L. f.
 10325 -- ~~Justicia~~ *Ruellia fulgida* Andr. (det. Pilger)
 10326 -- ~~XXXX~~ *Polypodium phyllitidis* L.
 10327 -- ~~Miconia~~ *Heliconia* ^{il} *apostolica* L.
 10328 -- *Heliconia velosa* Klotzch.
 10329 -- ~~XXXX~~ *Diplazium callipteris* Fée
 10330 -- *Stellaria ovata* Willd. (not *Drymaria*)
 10331 -- ~~Evea~~ *Psychotria leucolepis* Benth.?
 10332 -- ~~Lauraceae~~ *Cephaelis Humboldtiana* C. & L. (det. Pilger)
 10333 -- *Acalypha* *gigantifolia* O. C. Schmidt & *venusta* Muell. Arg. (det. Standl.)
 10334 -- *Persea coerulea* (R. & P.) Mez.
 10335 -- *Cobaea penduliflora* (Karst.) Hooker
 10336 -- *Duranta repens* L.
 10337 -- *Entodon hampeanus* C. M.
 10338 --
 10339 --
 10340 -- *Entodon hampeanus* C. M.
 10341 -- *Swietenia candollei* Pittier
 10342 -- *Securidaca* *repens* L. (det. R. & P.)
 10343 -- *Coccoloba uvifera* Jacq.

Pittier -- Plants of Venezuela. 13th Lot.

- 10344 -- Vincetoxicum *floribundus* Pittier (type)
- 10345 -- Pterocarpus *floribundus* Pittier
- 10346 -- ~~Euphorb.~~ *Hemistylis macrostachya* Wedd.
- x 10347 -- Casearia *ramiflora* Vahl (det. Pitt.)
guianensis Aubl. (det. P.) (K. Sch.)
- 10348 -- Randia *armata pubescens* (K. Sch.)
- 10349 -- ~~MAXIM~~ Gaya *subtriloba* H.B.K. *gaudichaudiana* St. Hil.
Det. R. P. Kilday
- 10350 -- Erythroxylon *cumanense* H.B.K.
- 10351 -- Dalechampia *scandens mollis* (Vahl) Muell. Arg.
- 10352 -- ~~Gronovia scandens~~ *Mentzelia aspera* L. (det. Pitt.)
- 10353 -- *Plumeria alba* L. (det. Max). *P. caracasana* Jolunt.
(det. Woodson)
- 10354 -- ~~Echinocystis~~ ? *Elaterium carthaginense* Jacq.
- 10355 -- ~~MAXIM~~ Disciphania *Ernstii* Eichl. (genus new to herb.)
- 10356 -- Acalypha *villosa* Jacq. (det. Standl.)
- 10357 -- ~~MAXIM~~ Tectaria *martinicensis* (Spreng.) Copeland
- 10358 -- ~~Melastom.~~ *Heterotrichum macrodon* Planch. (det. Gleason)
- 10359 -- *Ficus radula* Willd.
10359 -- *Hippocratea*
- 10360 -- Acanth.
- 10361 -- Miconia *rufescens* DC.
- 10362 -- Miconia *rubiginosa* DC.
- 10363 -- Miconia *macrostachya* DC. (det. Pitt.)
- 10364 -- *Byrsonia* ^m *crassifolia* (L.) HBK.
- 10365 --
- 10366 -- ~~Melastom.~~ *Chidemia bonplandii* (W and) Cogn. (det. Pitt.)
- 10367 -- *Stenorhynchus orchoides* Rich. (det. Ames)
- 10368 -- Croton *cucurbit* (det. Pitt.)

Pittier -- Plants of Venezuela. 13th Lot.

- 10369 -- ~~Melastom.~~ *Clidemia rubra microphylla* Naud. (det. Pitt.)
- 10370 -- Croton *curranii* Blake. (det. Pitt.) (det. Croizat)
- 10371 -- Solanum ~~polygamum~~ Willd. *ovalifolium* Dunal (ex P.)
- 10372 -- Salvia
- 10373 -- ~~Cestrum~~ *Lycium johnstonii* Blake

Pittier - Plants of Venezuela.

- 10353 -- Plumeria
 10354 --
 10355 --
 10356 --
 10357 --
 10358 --
 10359 -- Hippocratea
 10360 --
 10361 --
 10362 --
 10363 --
 10364 --
 10365 --
 10366 --
 10367 -- Orchid
 10368 --
 10369 --
 10370 --
 10371 --
 10372 --
 10373 --
 10374 -- Securidaca scandens Jacq.
 10375 -- Legume *Humboldtella ferruginea* (HBK.) Harms (ex A.)
 10376 -- ~~Cactus~~ *Cephalocereus smithianus* Pittier & Rose (det. Rose)
 10377 -- ^AArabidaea *calyodictyon* Sprague

Pittier - Plants of Venezuela.

- 10378 -- ~~Laurac.~~ *Ocotea congestifolia* Lasser. (type)
- 10379 -- ~~Mimosa~~ *Acacia rupestris* H.B.K.
- 10380 -- *Aspidosperma vargasii* A. DC.
- 10381 -- *Turnera lida* (exl) *acuminata* DC.
- 10382 -- *Alternanthera pungens* H.B.K.
- 10383 -- Bignon.
- 10384 -- ~~Asclep.~~ *Marsdenia macrophylla* Fourn. (det. Pitt.)
- 10386 -- ~~Aechmea~~ *Majin Mascagnia nervosa* Mez. (1 cm)
- 10385 -- ~~Pitcairnia~~ *orchidifolia* Mez, ined. (?)
- 10386 -- ~~Malpigh.~~
- 10387 -- *Cactus Epiphyllum hookeri* Haw.
- 10388 -- *Salvia tenuistachya* Rusby (det. Epling)
- 10389 -- *Heliconia* x *musci* (det. Pitt.)
- 10390 -- ~~Tree~~ *Neea wagneri* Heimert
- 10391 -- *Neea* ? → *anisophylla* Ernst (det. Berl.)
- 10392 -- *Phyllanthus acuminatus* Vahl
- 10393 -- *Cestrum racemosum* var *grande* (Pittier) Franco
- 10394 -- *Miconia amigua* (Bosch.) Cogn. (det. Pitt.)
- 10395 -- *Acalypha polystachya* Jacq.
- 10396 -- *Crucifera*
- 10397 -- *Bursera simaruba* (L.) Sarg.
- 10398 -- *Crataeva* ? *Myrtolacca*
- 10399 -- Solan. *Brachytus*
- 10400 -- *Trichilia hirta* L.
- 10401 -- *Amphilophium mollicomum* Pitt. (exl.)
- 10402 -- " *Cassia pumila* (exl.) (det. Pitt.)
- 10403 -- *Machaerium* - *platyneura diadelphum* Blake (exl. Pittier)

Pittier - Plants of Venezuela.

- 10404 -- Verben. *Aciphila mucronata* A. var. *variabilis* ^{Muel.}
(det. Muel.)
- 10405 -- Bignon. *Eustachia* Jacq.
- 10406 -- Capparis ~~*flexuosa* L.~~ (*Cynophyllophora* L. ex P.)
- 10406a -- Capparis *flexuosa* L.
- 10407 -- Eupatorium *resinoides* HBK. (det. Rob.)
- 10408 -- ~~*Capparis*~~ *Cynophallophora* L. (form) (aes)
- 10409 -- Casearia *ramiflora* Vahl
- 10410 -- Annona *squamosa* L. (det. Fries)
- 10411 -- Vernonia *scorpioides* Pers.
- 10412 -- Stachytarpheta *mutabilis* Vahl
- 10413 -- Urera *caracasana* (Jacq.) Griseb.
- 10414 -- Capparis *breynea* L.
- 10415 -- Chiococca *alba*
- 10416 -- Malpigh.
- 10417 -- ~~Malpigh.~~ *Banisteria cristata* Griseb.
- 10418 -- Cecropia *peltata* L.
- 10419 -- Ficus *urbaniana* Warb.
- 10420 -- Salix *fu* ~~W. & A.~~
- 10421 -- [*Amphiphium mollicomum* Pitt., n. sp.]
- 10422 -- Datura *maraculosa* H. & B.
- 10423 -- ~~Umbellifer.~~ *Ipomoea* Jacq. (det. Rob.)
- 10424 -- Canna *glauca* L. - Not a Canna - Leaves red
- 10425 -- Inga *edulis*
- 10426 -- Pithecolobium *ligustifolium* Kl. (det. Pitt.)
- 10427 -- Vigna
- 10428 -- Cyperus *alternifolius* L. (det. Britton)

Pittier - Plants of Venezuela.

- 10429 -- *caraccensis* Herb. ! rare
- 10430 -- Bomarea ~~edulis Herb. budenmayerana (Willd.) Herb.~~ ! rare
- 10431 -- ~~Psychotria~~ *Palicourea guianensis* Aubl. (det. Pilger)
- 10432 -- ~~Melastom.~~ *Miconia mini-villora* DC. (det. Pitt.)
- 10433 -- *Erythroxylon amazonicum* Peyr. (ex P.)
- 10434 -- ~~Myrtac.~~ *Myrcia deflexa* DC. (det. Burdet, ex P.)
- 10435 -- ~~Annon.~~ *Guatteria knospiana* Pitt. n. sp. (type)
- 10436 -- *Ichthyothere terminalis* (Spreng.) Blake
- 10437 -- ~~Melastom.~~ *Miconia rubiginosa* DC.
- 10438 -- ~~Melastom.~~ *Miconia ciliata serrata* Cogn. (?)
- 10439 -- ~~Melastom.~~ *Clidemia hirta* (L.) J. Don (det. Pitt.)
- 10440 -- *Passiflora cuneata* Willd. (det. Killip.)
- 10441 -- ~~Melastom.~~ *Miconia robusta rostrata* Cogn. (ex P.)
tuberculata (Tr.) Cogn. (ex P.)
- 10442 --
- 10443 -- *Oxalis* { ~~intermedia~~ *A. Rich latifolia* HBK. (det. Knuth)
martiana Zucc. (ex P.)
- 10444 -- ~~Moss~~ *Entodon columnaris* (Schimp.) Mitt. (Det. E. G. Britton)
- 10445 -- ~~Tree~~ *Antidaphne fendleri* (van Tiegh.) Engl. (new to herb.)
- 10446 -- *Oxalis pubescens* HBK. (det. Knuth)
- 10447 -- Lichen
- 10448 -- *Pilea rhombica* (L.) Wedd.
- 10449 -- *Adiantum*
- 10450 -- *Adiantum cuneatum* L. L.F.
- 10451 -- *Galium* aff. *uncinatum* DC. (det. Pilger)
- 10452 -- *Solanum* ~~brachylobum~~ *protoranthum* Bitt. (ex P.)
- 10453 -- *Solanum prionopterum* Bitt. (det. Marten)
- 10454 -- Grass *Pennisetum*

Pittier - Plants of Venezuela.

- 10455 -- ~~Umbellifer.~~ *Daucus montanus* HBK. (det. Rose)
 10456 -- *Jaegeria* *hirsuta* (Lam.) DC.
 10457 -- *Physalis* *peruviana* L.
 10458 -- *Rumex* *conglomeratus* Murr.
 10459 -- *Cardamine* *ovata* Benth.
 10460 -- ~~Dicella?~~ *Borreria laevis* (Lam.) Griseb. (det. Standl.)
 10461 -- *Erechtites* *hieracifolia* (L.) Raf.
 10462 -- ~~Mint~~ *Salvia*
 10463 -- *Euphorbia* *graminea* Jacq. (det. Standl.)
 10464 -- *Dioscorea* *polygamia* HBK.
 10465 -- *Bomarea* *multiflora* (L.) HBK. *Bredemeyera* (Willd.)
 10466 -- ~~Cucurb.~~ *Elatium* *gracile* (Hott.) Cogn. ? ^{Herb. Em.}
 10467 -- Lichen
 10468 --
 10469 --
 10470 --
 10471 --
 10472 --
 10473 -- *Fimbristylis* *sp. n.* a Roth.
 10474 -- ~~Apicennia~~ *Laguncularia racemosa* (L.) Gaertn.
 10475 -- Fern *Acrostichum aureum* L.
 10476 -- Grass *Ischaemum virginicum* (L.) Benth.
 10477 -- *Vitex* *cymosa* Bert.
 10478 -- *Phoradendron* *venezuelense* Trel.
 10479 -- *Capparis* *cynophallophora* L.
 10480 -- ~~Echites~~ *Rhabdadenia biflora* (Jacq.) Muell. Arg.

Pittier - Plants of Venezuela.

- 10481 -- *Litsea lucida*
- 10482 -- ~~Abutilon~~ *Pilea savanarum* (C. Solms) Willd.
- 10483 -- *Croton flavens* L. (det. Pitt.)
- 10484 -- *Jatropha urens* L. f. *kunthiana* Muell. Arg. (det. P.)
- 10485 -- *Eleocharis leptos* (Steud.) Swenson & E. *maculosa* (Vahl) R. & L. (det. Swenson)
- 10486 -- *Cercidium spinosum* Tul. (det. Rose)
- 10487 -- *Croton flavens* L. (det. Pitt.)
- 10488 -- *Cracca cinerea* (L.) Morong
- 10489 -- ~~Legume~~ *Cassia obovata* Coll. (det. Britton)
- 10490 -- ~~Morisonia~~ *Annona glabra* L.
- 10491 -- *Vitex cynosa* Benth.
- 10492 -- *Tabernaemontana amygdalifolia* Jacq.
- 10493 -- ~~Asclep.~~ *Cryptostegia grandiflora* (Raph.) R. Br.
- 10494 -- *Euphorbia thymifolia* L. (det. Standl.)
- 10495 -- *Mollugo verticillata* L.
- 10496 -- *Mollugo cerviana* (L.) Sw.
- 10497 -- *Ficus* ~~*princeps* H. & B.~~ *pallida* Vahl (! Kuzand)
- 10498 -- *Cordia*
- 10499 -- ~~Tecoma~~ *Tabebuia* *trigyna* Blake
- 10500 -- *Cassia marginata* L. (det. Rose)
- 10501 -- *Heliotropium fruticosum* L.
- 10502 -- *Phoradendron trinervium* (Lam.) Griseb.
- 10503 -- [*Tabebuia chrysos* Blake, in P. Not. Acad.]
- 10504 --
- 10505 -- ~~Legume~~ *Acacia* ? (too fragmentary)
- 10506 -- ~~Lichen~~ *Senegalia glomerata* Benth.

Pittier - Plants of Venezuela.

- 10507 -- Croton *nicans* HBK. (det P.)
- 10508 -- Vitex *Tabebuia serratifolia* Juss. (ex P.)
- 10509 -- Trachilia *Cestrum bogotense* var. *latifolium* Franco
- ✓ 10510 -- Machaerium *culturatum* Pitt. (ex P.) (type)
- 10511 -- ~~Erythroxylon~~ ? *Schaefferia frutescens* Jacq.
- 10512 -- ~~Tabebuia~~ *Teocoma* (*chrysanthea* Jacq.) Nichols. (ex Pitt.)
- 10513 -- ~~Stereul.~~ ? *Carpotroche zuliana* Pitt. (type)
- 10514 -- Tree *Roumiceus* (Bth.) Pitt.)
- 10515 -- Caesalpinia *granadillo* Pitt. (type)
- 10516 -- Tabernaemontana *grandiflora* Jacq.
- 10517 -- Rubiac.
- 10518 -- Cecropia *peltata* L. *ramosissima* Lindau (exacs)
- 10519 -- Coccoloba *laurifolia* Jacq. [exat. det. Mrs. Britton]
- 10520 -- Myrtac.
- 10521 -- Phyllanthus *botryanthus* Muell. Arg.
- 10522 -- Amyris *sylvatica* Jacq.
- 10523 -- Lucaena ?
- 10524 -- Casearia *praecox* Juss. (ex P.)
- 10525 -- ~~Moss~~ *Stereophyllum leucostegum* (Brid.) Mitt. (Det. Mrs. Britton)
- 10526 -- Bignon. *Anemopaegma* nsp. (! Pitt.)
- 10527 -- Machaerium ? *Platypodium elegans* Vogel
- 10528 -- Paullinia *Serjania columbiana* Radlk.
- 10529 -- Cassia *bacillaris* L.f. (det. Rose) not *bacillaris*
- 10530 -- Solanum *ellipsoideibaccatum* Bitter (det. Pitt.)
- 10531 -- Mimosa *Calliandra gracilis* Kl.
- 10532 -- Evolvulus *cardiophyllus* Schlecht

Pittier - Plants of Venezuela.

- 10533 -- ~~Verben.~~ *Aegiphila martinicensis* L.
 10534 -- ~~Grass~~ *Panicum luscitum* Sw.
 10535 -- Acanth.
 10536 -- ~~Stercul.~~ *Quercus magnolia* L.
 10537 -- ~~Inga~~ *Pithecellobium zulianense* Pittier (type) Det. E. P. Killip
 10538 -- ~~Paullinia~~ *Bursera tomentosa* (Jacq.) Tr. & Pl.
 10539 -- *Froelichia*
 10540 -- *Solanum* *argillicola* Lunal (det. Pitt.) var. *profundelobatum* Bitter (det. Bitter)
 10541 -- *Lippia* *hemisphaerica* Cham.
 10542 -- *Lippia* *origanoides* HBK.
 10543 -- ~~Orchid.~~ *Brassavola nodosa* Lindl. (det. Ames)
 10544 -- *Tillandsia recurvata* L.
 10545 -- *Sida* *spinososa* L.
 10546 -- ~~Shrub~~ *Castela nicholsoni* Hook.
 10547 -- ~~Cactus~~ *Opuntia caracasana* Lalm-Dyck (Det. Rose)
 10548 -- *Cardiospermum* - *urt. caracasana*
 10549 -- ~~Pavenia~~ *Sida cordifolia* L. (det. Pitt.)
 10550 -- *Croton* *laevis* (L.) Hierb (det. Pitt.)
 10551 -- *Cassia* *orizabensis* (L.) Benth.
 10552 -- ~~Cassia~~ *Chamaecrista brevipes* (DC.) Greene
 10553 -- *Stylosanthes* *guianensis* (Aubl.) Sw.
 10554 -- *Galactia* *jussieana* H. B. K.
 10555 -- *Byrsonima* *crassifolia* (L.) HBK.
 10556 -- *Borreria* *tenella* (HBK.) (det. Standl.)
 10557 -- *Grass* *O. neopurpurea* Sw.
 10558 -- *Polygala*

Pittier - Plants of Venezuela.

- 10559 -- Polygala *bryzoides* H. Hil.
 10560 -- Stenophyllus *junciformis* (HBK.) Britton.
 10561 -- Cyperus *cayennensis* (Lam.) Britton. (Det. Britton.)
 10562 -- Palicourea
 10563 -- Mimosa *camporum* Benth.
 10564 -- ~~Coccoloba~~ *Borreria latifolia* (Aubl.) K. Sch. (det. Standl.)
 10565 -- Cyperus *globulosus* Aubl. (Det. Britton.)
 10566 -- Mollugo *verticillata* L.
 10567 -- Turnera *humilis* L.
 10568 -- Phyllanthus *nivari* L. (det. Standl.)
 10569 -- Mabea *occidentalis* Benth. (" ") *M. piriri* Cuubl. (aes)
 10570 -- Eleutheranthera *ruderalis* (Sw.) Sch. Bip.
 10571 -- Aeschynomene *biflora* (Mill.) Fawc. & Rendle
 10572 -- ~~Croton~~ *Sebastiania corniculata* (Vahl) Muell. Arg.
 10573 -- Legume *Tephrosia sessiliflora* (DC.) Hassl.
 10574 -- Hyptis *conferta excelsa* (M. & G.) Epl. (Comp. at K by EML)
 10575 -- Melochia *hirsuta* Cav.
 10576 -- Crotalaria *anagyroides* HBK.
 10577 -- ~~Melastom.~~ *Pterogastera glabra* ~~HBK.~~ Gleason (det. Gleason)
 10578 -- ~~Melastom.~~ *Desmoscelis mollis* Pitt. n. sp. (type)
 10579 -- Sauvagesia *recta* L.
 10580 -- Grass *Maypuriensis* (HBK.) Steud.
 10581 -- Grass *Paspalum secundum* Hitchc. & Chase
 10582 -- Legume *Cassia abramsii* L. (det. Rose) *Grimaldia hispidula* (Vahl)
 10583 -- Melastom. *Tibouchina aspera* Aubl. (det. Pitt.)
 10584 -- Myrtac.

Pittier - Plants of Venezuela.

- 10585 -- Rubiac. *Miconia rufescens* DC. (det. Pitt.)
- 10586 -- ~~Melastom.~~ *Miconia rufescens* DC. (det. Pitt.)
- 10587 -- Lygodium *polymorphum* (Cav.) H.B.K.
- 10588 --
- 10589 -- Grass *Eragrostis acutifolia* Presl
- 10590 -- Xylopia *grandiflora* L. Hil. (det. P.) = *X. aromatica*
- 10591 -- Helicteres
- 10592 -- Cassia *oblongifolia* (Pers.) Greene (det. Rose)
- 10593 -- ~~Ipomoea~~ *Jacquemontia tamnifolia* (L.) Griseb.
- 10594 -- Grass *Panicum rudgei* R. & S.
- 10595 -- Grass *Chaetochloa tenax* (Rich.) Hitchc.
- 10596 -- Eriosema *crinitum* (H.B.K.) DC. ? (form ?)
- 10597 -- ~~Asclep.~~ *Blepharodon mucronatum* (Schl.) Dcne.
- 10598 -- Ternstr. *hirsuta*
- 10599 -- Grass *Gynis foliosus* (Willd.) H. B.
- 10600 -- *Prokoma*
- 10601 -- Polygala
- 10602 -- Hirtella *americana* L.
- 10603 -- Malpigh. *Waltheria americana* L.
- 10604 -- ~~Melochia~~ *Waltheria americana* L.
- 10605 -- ~~Gnaph.~~ *Heliconia aurescens* Loes. ?
- 10606 -- Cassia *canadensis flexuosa* (L.) Greene (det. Rose)
- 10607 -- Asclep.
- 10608 -- Serjania *columbiana* Radlk.
- 10609 -- Passiflora *edulis* L. (det. Pitt.)
- 10610 -- Solanum *ellipsoideibaccatum* Bitter (det. Bitter)

Pittier - Plants of Venezuela.

- 10611 -- Cyperus (Report later - Britton)
- 10612 -- Bauhinia *heterophylla* Kunth
- 10613 -- Adiantum *petiolatum* Desv.
- 10614 -- Brownea *arvensis* Pitt.
- 10615 -- Acanth.
- 10616 -- Grass *Panicum ziganioides* HBK.
- 10617 -- Grass *Lasiacis ruscifolia* (HBK.) *petiolata*
- 10618 -- Melochia *Momordica charantia* L.
- 10619 -- Mikania *micrantha* HBK.
- 10620 -- Grass *Panicum* *huratum* Sw.
- 10621 -- Grass *"* *filosum* Sw.
- 10622 -- Grass *Paspalum paniculatum* L.
- 10623 -- *Hymenachne amplexicaulis* (Rudge) Nees (reported as 10628a)
- 10624 -- Grass *Paspalum* *diversum* Poir.
- 10625 -- Randia *formosa* (Jacq.) K. Sch.
- 10626 -- Verben. *A. integrifolia* (Jacq.) Jacks. (det. Mold)
- 10627 -- Bradburya *crassifolia* Kuntze (ex P.)
- 10628 -- Legume -- Grass (twice) *Clitoria* *uniflora* L.
- ~~10628a Hymenachne amplexicaulis (Rudge) Nees~~
- 10629 -- Grass *Eragrostis acutiflora* Presl
- 10630 -- Rhynchospora ~~Protium? (twice)~~ *longiplicata* Boeckl.
= *P. podosperma* C. Wright
- ~~10630a Xyris guianensis Aubl.~~
- 10631 -- Xyris *jupicai* Rich. (det. Nalme)
- 10632 -- Grass *Panicum cyaneascens* Nees
- 10633 -- Sedge *Rhynchospora barbata* Kunth
- 10634 --
- 10635 -- Grass *Trachypogon montufarii* (HBK.) Nees
- 10636 -- Utricularia *obtusata* Sw.

Pittier - Plants of Venezuela.

- 10637 -- ~~Cicca~~ *Protium leptaphyllum* HBK. (ex P.)
- 10638 -- Orchid *Galeandra juncea* Lindl. (det. Ames)
- 10639 -- *Turnera odorata* Rich.
- 10640 -- ~~Paehyrhiza~~ ? *Phaseolus pilosus* L. B.K.
- 10641 -- ~~Legume~~ *Clitoria rubiginosa* A. Juss.
- 10642 -- *Apeiba*
- 10643 -- Malvac. *Pithecellobium sidacifolia* HBK (det P.)
- 10644 -- *Dalechampia scandens* L. (det. Standley)
- 10645 -- ~~Indet.~~ *Aegiphila martinicensis* L. *A. pendula* Mold. Typh.
- 10646 -- Grass *Oplismenus hirtellus* (L.) R. & S.
- 10647 -- Grass *Olyra latifolia* L.
- 10648 -- *Maranta arundinacea* L. [Two distinct forms, one with large leaves, one with small leaves]
- 10649 -- *Turnera ulmifolia* L.
- 10650 -- *Calea berteriana* DC.
- 10651 -- *Croton dolichostachyus* Pittier
- 10652 -- *Combretum* *Croton* L. has priority
- 10653 -- ~~Tiliac.~~ *Melochia lupulina* Sw. *Waltheria involucreta* Benth. Det. R. F. Kuhn
- 10654 -- ~~Malpigh.~~ *Banisteriopsis argentea* (HBK.) C. B. Rob.
- 10655 -- ~~Echites~~ *Prestonia acutifolia* (Benth.) K. Sch. (det. Markgraf)
- 10656 -- *Bradburya virginiana* (L.) Kuntze *brasiliana* Ktze (ex P.)
- 10657 -- *Meibomia barbata* (L.) Kuntze
- 10658 -- ~~Melochia~~ *Corchorus pilobolus* Link
- 10659 -- ~~Malvac.~~ *Wissadula zeylanica* Medic. (det. Pitt.)
- X 10660 -- ~~Crucifer~~ *Cleome purdiana* Planch. (ex P.) *stenophylla* Kl.
- 10661 -- *Mucuna* ~~dens~~ (L.) Medic. *silvaei* F. & R. (ex P.)
- 10662 -- ~~Malvac.~~ *Hibiscus furcellatus* Desv. (det. Pitt.)

Pittier -- Plants of Venezuela.

- 10663 -- Bradburya *pubescens* (Benth.) Kuntze
- 10664 -- Solanum { *heterophyllum* Lam.
purpurea Rich. (ex P.)
- 10665 -- Ionidium *pacuana* Vent. (see P.)
- 10666 -- Evolvulus *filipes* Mart.
- 10667 -- Cyperus *cucurbitaceus* DC.
- 10668 -- Hemicarpha *micrantha* (Vahl) Pax
- 10669 -- Cyperus *oligostachys* HBK. (Det. Britton)
- 10670 -- *Fimbristylis oligostachya*
- 10671 --
- 10672 -- Cyperus *globulosus* Aubl. (Det. Britton)
- 10673 -- Cyperus *cayennensis* (Lam.) Britton (" ")
- 10674 -- Legume *Calopogonium mucunoides* Desv.
- 10675 -- Malvas. *Urena sinuata* L.
- 10676 -- ~~Mimosa~~ *Schrankia leptocarpa* DC.
- 10677 -- Cyperus *polystachyon* HBK. *paniculatus* Nutt.
- 10678 -- ~~Melochia~~ *Cucumis anguria* L.
- 10679 -- Grass *Eragrostis n. appuravensis* (HBK.) Steud.
- 10680 -- Grass " *incultus* Presl
- 10681 -- Sida *carpinifolia* L.
- 10682 -- Conocarpus *erecta* L.
- 10683 -- Prosopis *juliflora* (Sw.) DC.
- 10684 -- Fimbristylis *spadicea* R. & S. - (*spadicea* digitaria)
- 10685 -- Eleocharis *mutata* (L.) R. Br.
- 10686 -- Fimbristylis *spadicea* (L.) Vahl
- 10687 -- Boerhaavia ~~coccinea~~ *coccinea* Mill.
- 10688 -- Sida ? *ciliaris* L.

Pittier - Plants of Venezuela

- 10689 -- Grass *Dactyloctenium aegyptium* (L.) Richter
 10690 -- Grass *Eragrostis ciliaris* (L.) Link
 10691 -- Grass *Cenchrus piliatus* HBK.
 10692 -- Cyperus *conferus* Sw.
 10693 -- Grass *Antheptora hermaphrodita* (L.) Kuntze
 10694 -- Grass *Eragrostis amabilis* (L.) H. & A.
 10695 -- Grass " *ciliaris* (L.) Link
 10695a -- Grass *Antheptora hermaphrodita* (L.) Kuntze
 10696 -- Grass ~~*Scirpus setifolius* HBK.~~ *Paspala montana* (Aubl.) R. Br.
 10697 -- *Marsilia deflexa* A. Br. spm. sterile, but ident. produce a st.
 10698 -- *Stylosanthes humilis* HBK.
 10699 -- *Sida angustissima moritziana* K. Sch. (det. Pitt.)
 10700 -- *Froelichia*
 10701 -- *Zornia diphylla* (L.) Pers.
 10702 -- *Chamaecrista serpens* (Greene)
 10703 -- ^a*Guaiacum officinale* L.
 10704 -- *Crataeva tapia* L.
 10705 -- *Cassia* ~~*argentea* L.~~ (det. Rob.)
 10706 -- *Ficus prunicea* H. & A.
 10707 -- *Trichilia hirta* L.
 10708 -- Legume *Indigofera subulata* Vahl
 10709 -- *Calea berteriana* DC.
 10710 -- *Turnera ulmifolia* L.
 10711 -- *Isocarpha oppositifolia* (L.) R. Br.
 10712 -- *Eupatorium irezinooides breviflorum* Hieron. (det. Rob.)
 10713 -- Euphorb. *Tragia volubilis* L.

Pittier - Plants of Venezuela.

- 10714 -- ~~Salvia~~ *Thyptis*
 10715 -- Malvac. *Pavonia* ~~rupestris~~ *P. sidaefolia* HBK. (det P.)
 10716 -- Sapindus *Papouania* L.
 10717 -- ~~Grass~~ *Nazia aliena* (Hbryg.) Scribn.
 10718 -- Neea *Rhamnaceae* (det P., 5/20/31)
 10719 -- Eupatorium *farinosum* Rob., n. sp.
 10720 -- Tournefortia *volubilis* L. - form (det Killip)
 10721 -- Stylosanthes *viscosa* Sw.
 10722 -- ~~Turnera~~ *Glottia maritima* (L.) Don.
 10722^a bis -- ~~Asclep.~~ *Ayenia tomentosa* L.
 10723 -- Croton *rhamnifolius* HBK. (det Pitt.) *C. truciellum* Pittier (type)
 10724 -- Serjania *Columbiana* Wedd.
 10725 -- Croton *rhamnifolius* HBK. *C. truciellum* Pittier
 10726 -- ~~Grass~~ *Andropogon fastigiatus* Sw.
 10727 -- ~~Caya~~ *Abutilon sessilifolium* Presl (det Pitt.)
 10728 -- ~~Grass~~ *Lasiacis sorghoidea* (Desv.) Hitchc. & Chase
 10729 -- Metastelma
 10730 -- ~~Xylopia~~ *Myrcia xylopioides* (HBK.) DC. (det Killip)
 ✓ 10731 -- Malpigh.
 10732 -- Oliganthes *hypochlora* Blake in det.
 10733 -- ~~Jacquementia~~ (?) *Breweia longepaniculata* Pitt. (type)
 10734 -- Aeschynomene *fascicularis* L. + C. 1 var.
 10735 -- ~~Alou~~ *Entodon* sp. (too old. - Det. Mrs. Britton).
 10736 -- Prunus
 10737 -- *Migania micrantha* HBK.
 10738 -- *Citharexylum tomentosum* HBK. (det P.)

Pittier - Plants of Venezuela.

- 10739 -- Nicandra *physalodes* (L.) Pers.
 10740 -- Ficus *velutina* Willd. (ex P.)
 10741 -- Sapot. *Achras zapota* L.
 10742 -- ^{si} ~~Aristolochia~~ *ringens* Vahl
 10743 -- *Orypetalum cordifolium* (Vent.) Schltr.
 10744 -- Asclep.
 10745 -- Eupatorium *vargasianum* DC. (det. Rob.)
 10746 -- ~~Rubiac.~~ *Manettia calycosa* Griseb.
 10747 -- Trixis *divaricata* (HBK.) Spreng. (form)
 10748 -- Ipomoea
 10749 -- ~~Crass~~ *Laricis sorghoides* (Desv.) Hitchc. + Chase
 10750 -- Sapium ~~obtusilobum Muell. Arg. (ex Pittier)~~
 " *paucistaminum* Pittier (Type)
 10751 -- ~~Legume~~ *Indigofera subulata* Vahl
 10752 -- ~~Malpigh.~~ *Mascagnia ovoidifolia* (Kth.) Griseb. (ex P.)
 10753 -- Ipomoea *Pharbitis acuminata* (Vahl) Choisy (det. Pitt.)
 10754 -- ~~Cliffia~~ *Wedelia ambigua* Blake
 10755 -- *Likania* ? *var. maritima* (L.) DC. (det P.)
 10756 -- Sida *dictyocarpa* Griseb. (det. Pitt.)
 10757 -- Gaya - *Abutilon sessiliflorum* Presl (det. Pitt.)
 10758 -- Ficus *radula* Willd.
 10759 -- Malpigh. *Pitheca nana* Griseb. *pulgens* Griseb. (det P.)
 10760 -- Echites *trifida* Jacq.
 10761 -- Turnera *ulmifolia* L.
 10762 -- ~~Asclep.~~ *Orypetalum cordifolium* (Vent.) Schltr. (det. P.)
 10763 -- Abutilon *gigantum* (Jacq.) Presl (det. Pitt.)
 10764 -- Meibomia *aspera* (Poir.) Kuntze

Pittier - Plants of Venezuela.

- 10765 -- ~~Aselep.~~ *Blepharodon mucronatum* (Schl.) Dcne.
 10766 -- *Sida rhombifolia* L. (det. Pitt.)
 10767 -- *Vernonia canescens* HBK.
 10768 -- ~~Grass~~ *Tripsacum dactyloides* L.
 10769 -- *Citharexylum* ~~tomentosum~~ *tridactylum* (P.) decomp. ^{moell.} (type)
 10770 -- *Ardisia* *robusta* (L.) Sw.
 10771 -- *Solanum* *platyphyllum* Dunal (ex P.)
 10772 -- *Chomelia*
 10773 -- ~~Legume~~ *Chaetocalyx hebecarpa* Bth. ^{legum.}
 10774 -- ^{myd.} *Chara gymnosus* G. Br.? & *Nitella acuminata* A. Br.? (Det. Wulden)
 10775 -- *Limnocharis* *flava* (L.) Buch.
 10776 -- ~~Grass~~ *Brizoloma americana* (L.) Scribn.
 10777 -- *Cyperus globulosus* Kunth. (Det. Britton.)
 10778 -- *Evolvulus*
 10779 -- *Malpigh.* *Banisteriopsis*
 10780 -- *Coursetia arborea* Griseb.
 10781 -- *Casearia* ~~*spinescens* Griseb. (ex Pitt.)~~
 10782 -- *Trixis radialis* (L.) Kunze
 10783 -- *Jussiaea repens* L.
 10784 -- ~~*Limnanthemum* ?~~ *Hydrocleis nymphoides* (Willd.) Buchen. ^{corr} ~~*Hydrocleis*~~ *stolonifera* G. F. W. Mey.
 10785 -- ~~Grass~~ *Panicum maximum* Jacq.
 10786 -- *Ruellia* *tenera* L.
 10787 -- ~~*Leucaena* ?~~ *Piptadenia flava* (Spreng.) Benth. ^{P. pseudo-} ^{flava. Pitt.} (type)
 10788 -- ~~*Scroph.*~~ *Itomodia durantifolia* (L.) Sw.
 10789 -- *Equisetum giganteum* L.
 10790 -- *Bredemeyera floribunda* Willd.

Pittier - Plants of Venezuela.

- 10791 -- Rutac. *Thespesia* ~~*Thespesia*~~ *Thespesia* ~~*Thespesia*~~ *Thespesia* (L.) (det. Pittier)
- 10792 -- Eleocharis *geniculata* (L.) R. & S.
- 10793 -- Anthurium
- 10794 -- ~~Achyranthes~~ *Alternanthera ramosissima* (Mart.) Chod.
- 10795 -- Pithecolobium *hymenaeae-folium* (H. & B.) Benth.
- 10796 -- Cracca *cinerea* (L.) Morong
- 10797 -- Banisteriopsis *argentea* (HBK.) C. B. Rob.
- 10798 -- ~~Pavonia~~ *Sida cordifolia* L. (det. Killip)
- 10799 -- Cassia *alata* L. (det. Rose)
- 10800 -- Protium *guianense* March. (det. P.) *octandrum* Swartz (det. Swartz)
- 10801 -- Allophyllus ? *Cephaelis* ~~*hirsuta*~~ *papillosa* Radlk.
- 10802 -- Eragrostis *maypurensis* (HBK.) Steud.
- 10803 -- Aristida *retifolia* HBK.
- 10804 -- ~~Festuca~~ *Bouteloua americana* (L.) Scribn.
- 10805 -- ~~Borreria~~ *Mitracarpus hirtus* (L.) DC. (det. Standl.)
- 10806 -- Pectis cf. *elongata* HBK.
- 10807 -- Cassia *chromolaena serpens* (L.) Greene
- 10808 -- Spermacoce
- 10809 -- Diodia *teres* Walt. (det. Standl.)
- 10810 -- Meibomia *barbata* (L.) Kuntze
- 10811 -- Eragrostis *maypurensis* (HBK.) Steud.
- 10812 -- Evolvulus *sericus holosericeus* (H. B. K.) V. Cost.
- 10813 -- Legume *Dioclea trijillana* Pitt. (type)
- 10814 -- Tree *Sipanea guianensis* Aubl. (det. E. P. Killip)
- 10815 -- Myrtac. *Myrcia xylopioides* (HBK.) DC.
- 10816 -- Tree *Casahuate sylvestris* Sw.
- 10817 -- Melastom. *Miconia subginosa* DC.

Pittier - Plants of Venezuela.

- 10818 --
- 10819 -- *Cyperus oligotachys* HBK. (Det. Britton.)
- 10820 -- *Croton rhombifolius* HBK. (Det. Pitt.)
- 10821 -- ~~Grass~~ *Paspalum minus* Fourn.
- 10822 -- ~~Malvac.~~ *Abutilon hirtum* (Lam.) Sweet (det. Pitt.)
- 10823 -- Tree ~~Rutaceae?~~ *Hippocratiaceae?* (! Pitt) - surely not
- 10824 -- *Eupatorium farinosum* Rob. (det. Rob.)
- 10825 -- *Ipomoea incarnata* (Vahl) Choisy. (Det. O'Donnell)
- 10826 -- *Allophyllus* ~~malayensis?~~ *papillosa* Radlk.
- 10827 -- Bignon. *Arrabidaea zulianensis* Pitt. (ex P.)
- 10828 -- *Metastelma*
- 10829 -- ~~Turnera?~~ *Schwenkia americana* L.
- 10830 -- ~~Grass~~ *Panicum lepidulum* Hitchc. & Chase
- 10831 -- *Heliotropium* ~~strictum HBK.~~ **fruticosum L.**
- 10832 -- *Evolvulus filipes* Mart. (Det. V. Coste & Troncs)
- 10833 -- *Stylosanthes humilis* HBK.
- 10834 -- Legume *Meibomia scorpiurus* (Lam.) Kuntze
- 10835 -- *Paspalum boscianum* F. Nees
- 10836 -- *Cuphea balsamifera* C. S. P.
- 10837 -- *Polygala bryzoides* St. Hil.
- 10838 -- *Ionidium ipecacuanha* Vent.
- 10839 -- *Piriqueta viscosa* Griseb.
- 10840 -- ~~Tradescantia?~~ *Callisia cordifolia* (Sw.) Anders. & Nordstr.
- 10841 -- *Machaerium*
- 10842 -- ~~Orchid~~ *Natylia* ~~venezuelana Schott.~~ *off. sagittiflora* Link. Kl. & Othl. (corr. - Ames) (probably det. Ames)
- 10843 -- ~~Malvac.~~ *Ayenia magna* L.
- 10844 -- *Zanthoxylum fagara* (L.) Swg.

Pittier - Plants of Venezuela.

- 10845 -- Ruellia
- 10846 -- ~~Schrankia~~ *Schrankia leptocarpa* DC.
- 10847 -- ~~Adenanthera javanica L.~~ *Abrus precatorius* L. (correcting)
- 10848 -- Vitex *compressa* Turcz. (det. Moldenke)
- 10849 -- ~~Rutac.~~ *Helietta pleeana* Tul. ~~ex litt.~~
- 10850 -- Cyperus *globulosus* Aubl. (Det. Britton)
- X 10851 -- Bignon. *Memora* ~~caracasana~~ *missandensis* Pitt. (ex P.) (ex Pitt.)
- 10852 -- Paullinia *Leiocarpa* ~~guine~~ *type* (ex P.)
- 10853 -- Machaerium *pauciflorum* Pitt. (ex P.)
- 10854 -- Paullinia ~~?~~ *S. caracasana pubescens* (det. P.)
- 10855 -- Acanth. *Ajike landra* *pulcherrima* HBK. (det. P.)
~~deffiana~~ S. oc. (ex P.)
- 10856 -- Cassia *undulata* Bth. (det. Rose)
- 10857 -- Tree *Oreandra lanceolata* (Sw) Benth. (det. P.)
- 10858 -- ~~Pithecolobium~~ ? *Piptadenia pilostachya* Bth. (Comp. at Kew, Eric!)
- 10859 -- Acacia *glomerosa* Benth.
- 10860 -- Legume *Pterocarpus podocarpus* Blake
- 10861 -- Paspalum *boscianum* Flugge
- 10862 -- Cyperus *cayennensis* (Lam.) Britton. (Det. Britton)
- 10863 -- Mollugo *verticillata* L.
- 10864 -- Sida *angustissima moritziana* K. Sch. (det. Pitt.)
- 10865 -- Meibomia *shiralis* (Sw) Kuntze
- 10866 -- Legume *Galactia velutina* Benth.
- 10867 -- Bauhinia *angulata* L. *macrostachya* Bth. (ex P.)
- 10868 -- Ficus ~~fruticosa~~ H. & B. *caracasana* Pitt. ined.
- 10869 -- Bignon.
- 10870 -- Legume *Myrospermum frutescens* Jacq.

Pittier - Plants of Venezuela.

- 10871 -- Passiflora *miseria* HBK. (Det. Killip.)
- 10872 -- Asclep.
- 10873 -- Acanth.
- 10874 -- ~~Grass~~ *Panicum grande* Hitchc. & Chase
- 10875 -- Hibiscus *bifurcatus* Cav.
- 10876 -- Metastelma *bentinianum* DCne. ? (see)
- 10877 -- Ipomoea *tiliacea* (Willd.) Chois. (Det. Killip)
- 10878 -- Rhynchospora *corymbosa* (L.) Britton (Det. Gross)
- 10879 -- ~~Fern~~ *Dryopteris serrata* (Cav.) C. Chr.
- 10880 -- ~~Grass~~ *Panicum grande* Hitchc. & Chase
- 10881 -- ~~Fern~~ *Dryopteris ganzyloides* (Schkuhr) Kuntze
- 10882 -- Eleocharis *caribaea* (Roth.) Blake
- 10883 -- ~~Paspalum~~ *Panicum geminatum* Forst.
- 10884 -- Costus *glabratus* L. ?
- 10885 -- Sagittaria *latifolia* Willd. (Det. Samuelsson)
- 10886 -- ~~Heliconia~~ *Bihar marginata* Griggs (Det. Griggs)
- 10887 -- ~~Echites~~ *Rhabdadenia macrostoma* (Benth.) Muell. Arg. (Det. Markgraf)
- 10888 -- Inga *spuria* H. & B. (Det. P.)
- 10889 -- ~~Vitis~~ *Cissus trifolita* L. *C. erosa* L. C. Rich. (Det. P.)
- 10890 -- ~~Indet.~~ *Odontocarya pauciflora canescens* Miess (Det. E. P. Killip)
- 10891 --
- 10892 -- Miconia *Mikania micrantha* HBK.
- 10893 -- Meibomia *spiralis* (Sw.) Kuntze
- 10894 -- ~~Sapicea~~ *hiruta* H. B. K.
- 10895 -- Ipomoea *Odontadenia speciosa* Benth. (Det. P.)
- 10896 -- ~~Marogravia~~ *Souroubea guianensis* Aubl. " "

Pittier - Plants of Venezuela.

- 10897 -- Meibomia *aspera* (Poir.) Kuntze
- 10898 -- ~~Sapot.~~ *Achras zapota* L.
- 10899 -- Coccoloba *uvifera* L.
- 10900 --
- 10901 -- ~~Grass~~ *Panicum barbinode* Trin.
- 10902 -- ~~Grass~~ *Hymenachne amplexicaulis* (Rudge) Nees
- 10903 -- ~~Rubiace.~~ *Isernia haenkeana* DC.
- 10904 -- ~~Melastom.~~ *Clidemia dentata* (det. P.)
obscura A. DC.
- 10905 -- ~~Borrag.~~ *Tournefortia* ~~*deacoma* H. B. K.~~ (det. Killip)
- 10906 -- ~~Grass~~ *Lasiacis sorghoidea* (Desv.) Hitchc. & Chase
- 10907 -- ~~Orehid~~ *Hemiphragma esmeraldae* (Lind. & Rehb. f.) Cogn. (det. Ames)
- 10908 -- ~~Rubiace.~~ *Duggena cornifolia* (H. B. K.)
- 10909 -- ~~Zingiber~~ *Heliconia peltata* L.
- 10910 -- ~~Euphorb.~~ *Senefeldera vesticulata* Pittier, n. sp.
- 10911 -- *Miconia micrantha* H. B. K.
- 10912 -- ~~Fern~~ *Dryopteris gemmulifera* Hieron.
- 10913 -- ~~Sedge~~ *Hypolytrum sylvaticum* Kunth *H. schradianum* (Spreng.) Nees
- 10914 -- ~~Zingiber~~ *Calathea micrantha* Koern.
- 10915 -- *Evea* ~~Uragoga~~ *tomentosa* (Aubl.) Standl.
- 10916 -- ~~Melastom.~~ *Leptocarpus purpureus* (Tr.) Cogn. (det. Pitt.)
var. serrulata Cogn. ex R.
- 10917 -- ~~Melastom.~~ *Miconia macrophylla* (D. Don) Trin. (det. Gleason)
- 10918 -- ~~Gentianac.~~ *Leptanthes azurea* (Karst.) Gilg
- 10919 -- ~~Gentianac.~~
- 10920 -- ~~Brownea~~
- 10921 -- ~~Gentian~~ *Contoubea ramosa* Aubl.
- 10922 -- ~~Maregravia~~ *Saurauhea guianensis* Aubl.
- 10923 -- ~~Sedge~~ *Calyptrocarya glomerata* (Brongn.) Urban

Pittier - Plants of Venezuela.

- 10924 -- Sedge *Hypolytrum sylvaticum* Kunth ^{H. schradianum (1901) near}
- 10925 -- Inga ~~spuria~~ *H. & B. (det. P.)* *I. riparia* Pitt. (type)
- 10926 -- ~~Oncoba~~ ? *Sloanea zulianensis* Pittier n. sp.
- 10927 -- Adiantum *petiolatum* Desv.
- 10928 -- Grass *Paspalum decumbens* Sw. ^{Det. J. Kuhn}
- 10929 -- Tree ~~*Chrysocarpus aff. weserhamni* Engl.~~ *Sloanea zulianensis* Pittier.
- 10930 -- Sloanea *z. ...* Pittier, n. sp. (type)
- 10931 -- Mabea *occidentalis* Benth. (det. Standl.) *M. microcarpa* Pittier (type)
- 10932 -- Rinorea perhaps n. sp. Fls. needed
- 10933 -- Legume *Copaifera fissicuspis* Pittier, n. sp. (type)
- 10934 -- Lecythis *Cariniana pyriformis* Miers (det. Pitt.)
- 10935 -- Calliandra *polyphylla* Harms. ^{Det. E. P. Killip}
- 10936 -- *Leucomium lignicola* Spruce
- 10937 -- Piper ~~*tuberculatum* Jacq. (ex P.)~~ *biscainense* (ined.)
- 10938 -- Laurac. *Nectandra sanguinea* Roth.
- 10939 -- Oncoba *Laurina* Warb. (det. P.)
- 10940 -- Legume *Pithecolobium carliflorum* (Willd.) Mart.
- 10941 -- *Thymus ...* - young
- 10942 -- Rubiac. *Warsceviczia coccinea* (Vahl) Kl.
- 10943 -- Legume *Pusaetha scandens* (L.) Kuntze (det. Pitt.)
- 10944 -- Inga
- 10945 -- Fern *Alsophila* sp. Report later.
- 10946 -- Orchid *Oncidium pusillum* (L.) Rehb. f. (det. Ames)
- 10947 -- Laurac. *Pleurothyrium zulianensis* Lasser (type)
- 10948 -- Acanth. *Ruellia* sp.
- 10949 -- Dalbergia *brownei* (Jacq.) Urb. (ex P.)

acs. { *D. schomburgkii* *pauwiploa* Both }
 { *Gymnosiphon* *applanata* Both }

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- 10950 -- ~~Rubiace.~~ *Courouparia guianensis* Aubl. ~~det. Pitt.~~
- 10951 -- ~~Gentian.~~ *Gymnosiphon cornutus* (Benth.) B. & H. (det. Jonker)
- 10952 -- ~~Herb.~~ *Dictyostegia nobanchoides* ^{var.} *parviflora* (Benth.) Jonk. (det. Jonker)
- 10953 -- ~~Herb.~~ *Sciaphila* *brunnea* Blake, n. sp.
- 10954 -- ~~Herb.~~ *Voyriella parviflora* Mez. (genus new to herb.)
- 10955 -- ~~Melastom.~~ *Miconia scorpioides* (Cham. & Schl.) Naud.
- 10956 -- ~~Melastom.~~ *Bellucia arcuarcensum* Pitt. n. sp.
- 10957 -- ~~Schizaea~~ *Lophidium elegans* (Vahl) Presl
- 10958 -- ~~Psychotria?~~ *Faramia salicifolia* Presl (det. Pitt.)
- 10959 -- ~~Canna?~~ *Ischnosiphon arcuata* Koern.
- 10960 -- ~~Bignon.~~ *Callichamys latifolia* Koch. (det. B.)
- 10961 -- ~~Vismia~~ *Latifolia* (Aubl.) Choisy. *V. macrophylla* HBK.
- 10962 -- ~~Canna?~~ *Calathea altissima* Koern.
- 10963 -- ~~Sedge~~ *Diplasia karatifolia* Rich.
- 10964 -- *Rhaphidostegium* (*Microcalpe*) *subsimplex* (Hedw.) Beech. (det. Mrs. Britton)
- 10965 -- ~~Bombax?~~ *Calycostella aspera* Mitt. (type)
- 10966 -- ~~Fern~~ *Polypodium ciliatum* Willd.
- 10967 -- ~~Tree~~ *Pouteria* *...*
- 10968 -- ~~Fungus~~ *Xylaria blacina* (Kickx) Berk. (det. W. W. Dick)
- 10969 -- *Callicostella aspera* Mitt. (det. Mrs. Britton)
- 10970 -- ~~Tree~~ *Quassia amara* L.
- 10971 -- ~~Strychnos?~~ *Goupia glabra* Aubl. (det. P.)
- 10972 -- ~~Legume~~ *Dialium divaricatum* Vahl
- 10973 -- ~~Legume~~ *Peltogyne amplissima* Pitt. n. sp. ("nom. provs.")
- 10974 -- ~~Legume~~ *Sweetia panamensis* Bth. (det. Pitt.)
- 10975 -- ~~Legume~~ *Copaifera longsdorffii* Desf. relaff (det. Pitt.)
venezuelana. Naud. & Pitt. (type)

Pittier - Plants of Venezuela.

- 10976 -- ~~Indet.~~ *Couma sapida* Pittier, n. sp. (*Cepetabilis* Pitt. ~~elimined~~)
- 10977 -- ~~Palm~~ *Geonoma paniculigera* Mart. (Kunze)
- 10978 -- Laurac. *Nectandra bartlettiana* Lasser. (type)
- 10979 -- Tree *Virola sebifera* Aubl. (C. & L.) Naud. ex Seaton
- 10980 -- ~~Melastom.~~ *Miconia* ~~*barbata* Pitt. (type)~~
negosa Lam. (det. Killip) *caudiculata* Pitt. (type)
- 10981 -- ~~Melastom.~~ *Cordia* ~~*volubilis* Pittier, n. sp.~~
- 10983 -- Tree *Oncoba laurina* Warb. (det. P.)
- 10983 -- Legume *Dioclea lasiocarpa* Mart. ! Emu -
- 10984 -- Tree *Labatia parviflora* Pitt. n. sp.
(Lindl. & R. & P.)
- 10985 -- *Spiranthes esmeraldae* Cogn. (probably det. Ames)
- 10986 -- Lauraceae (no flowers or fruit)
- 10987 -- Loranth. *Zschokkea armata* Pitt. (type)
- 10988 -- ~~moss~~ *Taxithelium planum* (Brid.) Mitt. (Det. Mrs. Britton)
- 10989 -- ~~Fern~~ *Tectaria martinicensis* (Sprang.) Copel.
- 10990 -- Annon. *Xylopia pittieri* Diels, n. sp.
venezuelana Baum. Pitt. (type)
- 10991 -- Legume *Copaifera langsdorffii* Desf. vel aff. (det. Pitt.)
- 10992 -- Bignon. *Arabis zuliaensis* Pitt. (type)
- 10993 -- Inga
- 10994 -- ~~Orchid~~ *Scaphyglottis violacea* Lindl. aff. (det. Ames)
- 10995 -- ~~moss~~ *Octoblepharum albidum* (L.) Hedw.
- 10996 -- *Tabebuia chrysaea* Blake
- 10997 -- [*Decythis bipartita* Pitt. - type]
- 10998 -- [*Decythis bipartita* Pitt. n. sp.]
- 10999 -- Orchid *Campylocentrum*
- 11000 -- Meibomia *barbata* (L.) Kunze
- 11001 -- Grass *Paspalum multicaule* Poir.

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- 11002 -- Rubiac.
- 11003 -- Borreria *spinosa* (L.) R. & S. (det. Standl.)
- 11004 -- Cyperus *cayennensis* (Lam.) Britton. (Det. Britton.)
- 11005 -- ~~Grass~~ *Anthephora hermaphrodita* (L.) Kuntze
- 11006 -- ~~Grass~~ *Chaetochloa setosa* (Sw.) Scribn.
- 11007 -- ~~Melastom.~~ *Miconia albicans* Tur. (det. Pitt.)
- 11008 -- Borreria *ocymoides* (Burm.) DC. (det. Standl.)
- 11009 -- ~~Tree (no flowers or fruit)~~ *Cerearia praecon* Griseb. (det. P.)

Pittier --- Plants of Venezuela.

16th Lot. Received 20 August, 1923.

11010. Pithecolobium *oblongum* Benth. (det. Pitt.)
11011. Avicennia *nitida* Jacq.
11012. ~~Ruprechtia~~ *Triplaris caracasana* Cham.
11013. Jacquinia *revoluta* Jacq.
11014. ----- [*Trichilia trifolia* L. ex P.]
11015. ~~Malpigh.~~ *Heteropterys purpurea* Jacq. *puberula* Ndz.
11016. Euphorb. *Tricera citrifolia* germ. *germina* Muell. Arg. (ex P.)
11017. Serjania. *caracasana* (Jacq.) H. & A.
11018. Acacia *tamarindaeifolia* Willd.
11019. Justicia.
11020. -----
11021. Metastelma.
11022. Acacia *tamarindaeifolia* Willd.
11023. Trichilia trifolia L.
11024. Pithecolobium oblongum Benth.
11025. ----- (*Memora mirandensis* Pitt. (ex P.)
mirandensis H. Sch. (ex Pitt.))
11026. Seaweed.
11027. Polypremum *procumbens* L.
11028. ~~Grass.~~ *Eragrostis ciliaris* (L.) Link.
11029. ~~Grass.~~ *Dactyloctenium aegyptium* (L.) Richt.
11030. Cyperus *compressus* L.
11031. Lippia *modiflora* (L.) Hitchc.
11032. ~~Rubiace.~~ *Borreria flacida* (Lam.) Griseb. (det. Standl.)
gracilis DC. (det. Pilger)
11033. Egletes *humifusa* Less.
11034. Vinca rosea L.
11035. ^a*Betis* *maritima* L.

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11036. *Eclipta alba* (L.) Hassk.
11037. *Euphorbia* ~~*thymifolia* L. (det. Standl.)~~
11038. *Fimbristylis*, ~~*spathacea* Roth~~
11039. *Eleocharis*. *caribaea* (Roth.) Blake (det. Srenson)
11040. *Rhizophora mangle* L.
11041. *Turnera* ~~*odorata* Rich.~~ *portulacoides* Moq. (det. Berlin)
11042. ~~*Alternanthera*~~ *Philoxerus* ~~*vermicularis* (L.) R. Br.~~ *glaucescens* Pitt. (Type)
11043. *Pithecolobium*, ~~*pruriens* (L.) Benth.~~
11044. *Solanum* ~~*torrisonii* Lam.~~ *xerophilum* Pittier (Type)
11045. *Solanum* *heterophyllum* Lam.
11046. ----- [*Abies precatorum* L. - ex P.]
11047. *Melothria*. *Momordica charantia* L.
11048. *Echinocystis*. *Elaterium quinquelobum* Cogn.
11049. *Saguiera americana* L. *S. macrophylla* Benth. (det. P.)
11050. *Bignonia* *Phryganocydia corymbosa* (Vent.) Bureau
11051. *Bradburya* ~~*virginiana* (L.) Wurtze~~ *brasiliensis* Ktze. (ex P.)
11052. *Rauwolfia* *lamarkii* A. DC.
psychotrioides Hook. (ex P.)
11053. -----
11054. ~~Lichen~~. Sterile mycelium of fungus, probably *Ozonium*. (det. Leaver)
11055. Lichen, not identifiable (det. R. S. Williams)
11056. ~~Lichen~~. Infertile; can't name (G. K. Merrill)
11057. *Annona* *squamosa* L.
11058. *Hippeastrum* *equestri* (L.) Herb.
11059. ~~*Hippeastrum*~~ *equestri* (L.) Herb.
11060. *Pithecolobium*. *Lapanea saman* (Jacq.) Merrill (det. P.)
11061. *Lantana* *alba* Mill.

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11062. *Aspidosperma quadriovulatum* Pittier.
11063. ~~Melastom.~~ *Miconia laevigata* DC.
11064. ~~Cyperac.~~ ~~Scleria~~ *Scleria bracteata* Cav.
11065. ~~Euphorb.~~ *Bernardia jacquiniana* Muell. Arg. (det. Standl.)
11066. *Machaerium towarensense* Pittier ?
11067. ~~Lichen~~ *Haematomma puniceum* (Ach.) Wain. (Det. Merrill.)
11068. *Acacia farnesiana* Willd.
11069. -----
11070. ----- *Tanaisia gallica* L.
11071. *Trichilia* ~~trinitensis~~ *trinitensis* A. Juss.
11072. *Guazuma ulmifolia* Lam.
11073. *Quiscalis indica* L.
11074. *Mimosa* ~~figra~~ *figra* L. (*M. asperata* L.)
11075. *Dianthera* ~~off.~~ *speciosa*
11076. *Anguria* ~~umbrosa~~ *umbrosa* Kth. (ex Kaw)
11077. *Eupatorium* ~~iresincides~~ *iresincides* H. B. K. (det. Rob.)
11078. ~~Byrsenima~~ *Heteropterys purpurea* puberula Ndz.
11079. *Securidaca* ~~diversifolia~~ *diversifolia* (L.) Blake
11080. *Bauhinia* ~~heterophylla~~ *heterophylla* Kth. (ex P.)
11081. *Psychotria* ~~horizontalis~~ *horizontalis* Sw. (det. Standl.)
11082. ~~Grass.~~ *Panicum polygonatum* Schrad.
11083. ----- *Paspalum conjugatum* var. *pubescens* Doell.
11084. *Ruellia*.
11085. ~~Rubiace.~~ *Chomelia polyantha* Blake, ined.
11086. ~~Rubiace.~~ *Diosdia ottonis* K. Sch. (det. Pilger)
11087. *Hirtella* ~~triandra~~ *triandra* Sw.

Pittier --- Plants of Venezuela.

11088. Oxalis, *barbieri Jacq.*
11089. ~~Ionidium~~. *Hybanthus racemiferus Schulze (Det Marten)*
11090. -----
11091. Dioclea. *lasiocarpa Mart. ? Em.*
11092. Apocyn.
11093. Vincetoxicum. *Tonolobus (?) lasiostomus DC.*
Det. E. P. Killip
11094. Marsdenia macrophylla Fourn.
11095. ~~Alisma~~. *Echinodorus subulatus (Mart.) Griseb.*
11096. Vernonia *scorpioides Pers.*
11097. -----
11098. ----- *Hyophila microcarpa (Lk.) Broth.*
11099. ----- *Opuntia schumannii Weber (Det. Rose)*
11100. Adenocalymna.
11101. Chenopodium ambrosioides L.
11102. ~~Chenopodium murale L.~~
11103. *Opuntia ficus-indica (L.) Mill. ? (Det. Rose)*
11104. Gronovia scandens L.

Pittier -- Plants of Venezuela.

17th Lot, received 30 October, 1923.

11105. *Opuntia caracasana* Lalm-Dyck.
11106. *Acanthocereus pentagonus* (L.) Britton & Rose. (Det. Tuck.)
11107. ~~Moss.~~ *Rhacopilum tomentosum* (Sw.) Brid.
11108. ~~Moss.~~ *Isopterygium tenerum* (Sw.) Mitt.
11109. ~~Hepatic.~~ *Porrella* sp. (det. Evans)
11110. ~~Moss~~ *Entodon hampeanus* C. M.
11111. ~~Moss.~~ *Stereophyllum radiculosum* (Hook.) Mitt.
11112. ~~Lichen~~ *Sticta filicinella* Nyl. (Det. Merrill).
11113. ~~Moss.~~ *Stereophyllum radiculosum* (Hook.) Mitt.
11114. ~~Fungi.~~ *Xylaria apiculata* Cooke (Det. Shear.)
- 11114a. ~~Fungi.~~ *Discina perlata* Fr. (" ")
11115. ~~Moss.~~ *Stereophyllum radiculosum* (Hook.) Mitt.
11116. *Malvaviscus concinnus* HBK. (ex Bo. G.)
11117. ~~Fungi.~~ *Geaster triplex* Jungh.
- 11118. ~~Apocyn.~~ mixed material, neopend. Fls. - *Phoradendron*
11119. ~~Hepatic.~~ *Antroceros* sp. (det. Evans)
11120. *Pilea lamiiflora* Wedd. (det. Killip)
11121. ~~Hepatic.~~ *Dumortiera loricata* (Sw.) Nees (det. Evans)
11122. ~~Moss.~~ *Mittenothamnium diminutivum* (Hampe) E. G. Britton
11123. ~~Moss.~~ *Rhacopilum tomentosum* (Sw.) Mitt.
11124. ~~Moss.~~ *Thuidium pseudo-protersum* (C. M.) Mitt.
11125. *Piper chacaitense* Trel. Type.
- 11126.
11127. *Pilea parietaria* (L.) Blume (det. Killip)
11128. ~~Grass.~~ *Pericoma schiffneri* Hack.

11129. ~~Grass.~~ *Hamaloeenchus monandrus* (Sw.) Kunze
 11130. *Anemia phyllitidis* (L.) Sw.
 11131. *Croton caracasana* Pittier
 11132. *Solanum micranthum* Willd.
 11133. *Cordia globosa* (Jacq.) HBK. (det. Killip)
 11134. ^a*Aclypha villosa* Jacq. (det. Standl.)
 11135. *Piper catalpaefolium*
 11136. *Abutilon* ~~peruviana~~ ^{peruviana} L. (det. Killip)
 11137. *Morinda roioi* L.
 11138. *Zamia mucronata* Willd. (?)
 11139. *Hippocratea volubilis* L. (1 acc)
 11140. *Vincetoxicum*
 11141. ~~Moss~~ *Stereophyllum leucostegum* (Brid.) Mitt.
 11142. ~~Moss.~~ " " " "
 11143. ~~Moss.~~ *Philonotis gracillima* Angstr.
 11144. ~~Moss.~~ *Hyophila tortula* (Schwgr.) Hampe.
 11145. *Selaginella flagellata* Spring.
 11146. ~~Commelin.~~ *Timantia erecta* (Jacq.) Schlecht.
 11147. *Cleome filosa* Benth.
 11148. *Elatium carthaginense* Jacq.
 11149. ~~Cucurb.~~ *Sicyos aff. bahuwa* Wt.
 11150. *Buettneria catalpifolia* Jacq. (det P)
 11151. ~~Marant.~~ *Calathea allouia* Lindl.
 11152. ~~Comp.~~ *Galinsoga caracasana* (Sw.) Sch. Bip. (?)
 11153. ~~Solanum~~ *Saracha jaltomata* Schl.
 11154. *Ruellia*
 11155. *Buettneria catalpaefolia* Jacq. (det P)

11156. *Prestonia brachypoda* Blake
11157. Moss *Fissidens kegelianus* C. M. F. mollis Mitt., and *Mittenshamnum diminutivum* (Hampe) E. G. B.
11158. Bignon.
11159. *Asplenium pumilum* Sw.
11160. *Calliandra gracilis* Kl.
11161. *Buettneria cataprepfolia* Jacq.
11162. ~~Orchid~~ *Encidium pumilum* Rich. (ex P.) Lindl. (Det. Ames)
11163. *Sarcostemma Funastrum glaucum* (HBK.) Schltr. (det. Killip)
11164. Grass. *Paspalum fibrilatum* H. B. K.
11165. Moss. *Rhacopilum tomentosum* (Sw.) Brid.
11166. Moss. *Isoterygium tenerum* (Sw.) Mitt.
11167. Lichen. *Ramalina denticulata canalicularis* Nyl. (Det. Merrill)
- 11167a. Lichen. " " (Eschw.) Nyl. (Det. Merrill)
11168. Moss. *Hyophila tortula* (Schwgr.) Hampe
11169. *Polypodium aureum* L.
11170. *Polypodium decumanum* Willd.
11171. Orchid. *Cycnoches chlorochilon* Kl. (Det. Ames.)
11172. *Epidendrum stenopetalum* Hook.
11173. Irid. *Eleutherine bulbosa* (Mill.) Urb. (det P.)
11174. Orchid. *Catasetum* aff. *callosum* Lindl. (Det. Ames. Perhaps n. sp. material too poor.)
11175. Croton. *Julocroton acuminatissimus* Pitt. (type)
11176. *Opuntia caribaea* B. & R.
11177. *Cercidium praecox* (R. & P.) Nees Det. E. P. Killip
11178. *Pithecolobium ligustrinum* Kl.
11179. *Solanum luteum* Cav. (var. *globescens*?) (ex P.)
11180. ~~Leranth~~ *Struthanthus* near *dichotrianthus* Eichl. (Det. A. C. S.)
11181. *Solanum prionoapterum* Bitter (ex P.)

11182. ~~Aral.~~ *Gyrocarpus americanus* Jacq. (fide P.) — file ACS-1931
Sterculia carthaginensis Jacq. (det. P.)
11183. Passiflora
11184. Bursera *simaruba* (L.) Sarg.
11185. Bursera *tomentosa* (Jacq.) Tr. & Pl.
11186. Bromelia *humilis* Jacq. (Det. L. B. Smith)
11187. Acacia *glomerosa* Benth.
11188. Pithecolobium ~~oblongum~~ *microchlamys* Pitt. (type) (Det. Pitt.)
- 11189.
11190. Tree. *Prosopis* ~~*baucalis*~~ *baucalis* ? (fide P.)
11191. Ipomoea ~~*carnosa* Jacq.~~ *abutiloides* (HBK.) G. Don (det. Killip)
11192. Cactus. *Cephalocereus moritzianus* (Otto) B. & R. (Det. Rose)
11193. Cactus
11194. Melochia *Lida micrantha* H. W. H.
11195. Metastelma *campanulatum* Dene. (det. Killip)
11196. Croton *rhamnifolius* HBK. (det. Pitt.)
11197. Croton " " " "
11198. Croton *rhamnifolius* HBK. (det. Pitt.)
- 11199.
11200. Piper *peltobryon*
11201. Ruellia
11202. Justicia *secunda* ?
11203. Bradburya *virginiana* (L.) Kuntze
11204. Adenocalymna
11205. ~~Sonchus~~ *Lactuca intylloidea* Jacq.
11206. Solanum *argillicolum* Dunal (det. Pitt.) var. *dasytrichum* Bitter (det. Bitter)
11207. Grass. *Paspalum fimbriatum* HBK.
11208. Bauhinia ~~off. *macrostachya* Benth.~~
megalandra Griseb. (ex P.)

11209. Moss. *Hyophila tortula* (Schwgr.) Hauke.

11210. *Callichlamys*

11211. *Thevetia nerifolia* Juss.

11212.

11213. *Aphelandra* ~~*pectinata* DC. ? (det. P.)~~ *Tetragona* *hees*
(Ech)

11214. *Oxalis* *latifolia* HBK. (det. Knuth)
 martiana Zucc. (ex P.)

- 11215 Cestrum *diurnum* L.
- 11216 Meibomia uncinata (Jacq.) Kuntze
- 11217 Mikania *micrantha* HBK. (L.)
- 11218 ~~Galactia~~ *Teramnus uncinatus* Lw. (det. Pitt.)
- 11219 Hyptis *spicata* Poit.
- 11220 Aeschynomene sensitiva L. ~~(L.)~~
- 11221 - - -
- 11222 Hyptis ~~capitata~~ *simata* Pohl (det. Epling)
- 11223 Calea *solidaginea* HBK.
- 11224 Dalbergia *monpetaria* R. f.
- 11225 Elaterium *carthaginense* Jacq. (det. Pitt.)
- 11226 Oxalis ~~*rhomboides* HBK. (det. Knuth)~~
rhombifolia Jacq. (L.)
- 11227 Lygodium ~~*orchnoides* (Cav.) HBK.~~
- 11228 ~~Echites~~ *Mandevilla subsagittata* (R. & P.) Wode Det. E. P. Killip
- 11229 Dioscorea trifoliata HBK..
- 11230 ~~Rubiac~~ *Borreria tenella* HBK. (det. Standl.)
- 11231 Wedelia *caracasana* D C.
- 11232 Dioclea ~~(?)~~ *lasiocarpa* Bth.
- 11233 Aeschynomene *americana* L.
- 11233a Aeschynomene *biflora* (Mill.) Fawc. & Rendle
- 11234 Scleria *bracteata* Cav.
- 11235 Phyllanthus *lathyroides* HBK. (det. Standl.)
- 11236 Mimosa *albida* H. & B.
- 11237 Monnina *pubescens* HBK.
- 11238 Hyptis ~~*mutabilis*~~ *spicata* (Poit.) Epl. (det. Epling)

- 11239 Cassia *chrysocarpa* Desv. (Det. Rose)
- 11240 ~~Galactia~~ *Calopogonium galactoides* Benth. (corr.)
- 11241 Phoradendron *flavens* (Sw.) Griseb. *knapii* Worb. (ex Berlin)
- 11242 ^e~~Oyedaia~~ *verbesinoides* D.C.
- 11243 ^{lu}~~Crisia~~ *minor* D.
- 11244 Rynchospora *polyphylla* Vahl.
- 11245 Oliganthes *acuminata* (HBK.) Sch. Bip.
- 11246 Bradburya *pubescens* (Benth.) Kuntze
- 11247 Panicum *glutinosum* Sw.
- 11248 Panicum *millegrana* Poir.
- 11249 ~~Panicum~~ *Schnanthus tenuis* (Presl) H. + C.
- 11250 Bidens *squarrosa* HBK.
- 11251 ~~Gesneria~~ *Isoloma hirsutum* (HBK.) Regel
- 11252 Polygala *galmeri* Chod.
- 11253 Calea *solidaginea* HBK.
- 11254 ~~Crucif~~ *Cardamine flaccida* C. & L. ?
- 11255 Phaseolus ~~ter~~ *gracilis* H.B.K.
- 11256 Hibiscus *sulphureus* HBK. *var. subvelutiflorus* Hieronym. (det. Robinson)
- 11257 Eupatorium ~~*angustifolium* D.C. *var. subvelutiflorum* Hieronym. (det. Robinson)~~
- 11258 Eupatorium *odoratum* L. (det. Pitt) (OK, Robinson)
- 11259 Eupatorium *callistaeifolium* HBK. (det. Robinson)
- 11260 Rondeletia *pubescens* HBK.
- 11261 Croton *gossypifolius* Vahl (det. Pitt)
- 11262 Anthurium *digitatum* (Jacq.) D. Don (ex P.)
- 11263 Passiflora *suberosa*
- 11264 Chaetocalyx
- 11265 *Dioscorea polygonoides* H. + B.

- 11266 Jacquemontia *nodiflora* (Desr.) J. Don
 11267 Polygala *galmeri* Chod.
 11268 Bradburya *plumieri* (Turp.) Kuntze
 11269 ~~Galactia~~ *Calopogonium galactoides* Bth. (corr.)
 11270 ~~Dioscorea~~ *trifoliata* HBK.
 11271 ~~orchid~~ *Oncidium pusillum* Rehb.
 11272 Adiantum *tetraphyllum* H. & B. (also *Alsequeia oblonga*)
 11273 Adiantum *polyphyllum* Willd.
 11273 ~~bis~~ - *Saccosoma inaequale* (Kunze) Mett.
 11274 ~~grass~~ *Oplismenus hirtellus* (L.) Beauv.
 11275 Panicum *Schiffneri* Hack.
 11276 Bradburya *pubescens* (Benth.) Kuntze
 11277 Adiantum *tenerum* Sw.
 11278 ~~Echites microcalyx (L.) A. DC.~~ *Mandevilla subsagittata* (R. & P.) Woods.
 Det. H. F. Killip
 11279 Piper *mirandanum* Trel. Type
 11280 Boehmeria ~~et~~ *ramiflora* Jacq. (det. Killip)
 11281 orchid *Cranichis fendleri* Schltr. (Det. Ames Williams)
 11282 - - -
 11283 - - -
 11284 ~~fungus~~ *Areyria denuadata* (L.) Helden. (det. W. W. Diehl)
 11285 moss *Mittenothamnium subobscureum* (Hpe.) Card. (det. W. ms.)
 (11 ...)
 11286 moss *Hyophila arborea* (Mitt.) Jaeg.
 11287 Eupatorium *celtioidifolium* Lam. var. *rotundum* Robinson (det. Rob.)
 11288 *Tillandsia recurvata* L.
 11289 Croton *caracasensis* Pittier
 11290 *Callisia morandae* (Sw.) Schultes
 11291 *Zanthoxylum fagara* (L.) Sarg. Culenillo HBK.
 11292 Serjania

Pitt. 11312, 12532.

I noted in Europe that these are
aff. or = the C. Am. *Psittacanthus*
calyculatus (DC.) Eichl.

In Colombia: Purdie, Valle d'Ygar
(K), Santa Marta (K).

AGS.

Flora of Fiji.

Kandavu.

A. C. SMITH, NO.

OCT. 11-18, 1933

NAMALATA ISTHMUS REGION; ALT. 0-30 METERS.

BERNICE P. BISHOP MUSEUM HERBARIUM

- 11293 - - - *Opuntia elatior* Mill. (det. Rose)
- 11294 ~~Orchid~~ *Oncidium cebolleta* Sw. (ex Pitt.)
(*macrochylum* Hook (ex Kew))
- 11295 - - - *Epidendrum* ~~*atro-purpureum* Willd. (ex Pitt.)~~
- 11296 ~~legume~~ *Myrsoperygium frutescens* Jacq. (det. Pitt.)
- 11297 *Ruprechtia* *hamanii* Blake
- 11298 *Trichilia* *palmatorum* Pitt. n. sp. (type)
- 11299 ~~Platyniscium (?)~~ *Lonchocarpus lutescens* Pitt. (det. P.)
blakeana Pitt. ined.
- 11300 *Tabebuia* ~~*chrysantha* (Jacq.) Nichols.~~
- 11301 *Bauhinia* ~~*ungulata* L.~~ *macrochyla* Rth (ex P.)
- 11302 *Capernicia* *tectorum* (HBK) Mart.
- X 11303 - - - *Simulium* *americana* R. det Pitt.
- 11304 ~~*Caesia coriaria* (?)~~ *Caesalpinia coriaria* (Jacq.) Willd.
- 11305 *Pithecolobium* *tortum* Mart.
- 11306 *Pithecolobium* ~~*pubescens* Rth. (det. Rose)~~ *guaricense* Pitt. (det. P.)
- 11307 ~~*Caesia*~~ *Mimosa cabrera* Karst. (det. Pitt.) [*M. tenuiflora*]
- 11308 *Arrabidaea* *guaricensis* Pitt. (type)
- 11309 *Pithecolobium* ~~*pubescens* Rth. (det. Rose)~~ *guaricense* Pitt. (type)
- 11310 *Paematoxylon* *brasiletto* Karst Det. E. F. Kimp

Pittier - 19th lot - received 26 Feb. 1924. # 11311-11408

- 11311 Cassia *magniflora* Rose, ined.
11312 ~~Loranth~~ *Pittacanthus americanus* (Jacq.) Mart.
11313 Annona *jahnii* Safford (det. Pitt.)
11314 Croton *niveus* Jacq. (") C. *pseudo-clivina* Schlecht. (det P.)
11315 Stachys *suaveolens* Poir. (det Epling)
11316 Hyptis
11317 Lophotocarpus *guyanensis* (HBK.) J.G. Sm.
11318 - - *Heterostichia linearis* Vahl det T.H.
11319 Najas *guadalupensis* (Speng.) Morong
11320 Spilanthus *uliginosa* Sw.
11321 Aeschynomene *hispidula* H.B.K.
11322 Pectis *carthagenorum* Less.
11323 Eupatorium *odoratum* L. (det. Rob.)
11324 Aeschynomene *biflora* (Mill.) Fawc. & Rendle
11325 - - *Bucknera rosea* HBK.
11326 ~~Grass~~ *Paspalum stellatum* H. & B.
11327 Eupatorium ^a*amygdalinum* Lam.
11328 Mimosa *polycarpa* Kunth
11329 Pectis *elongata* H.B.K.
11330 - -
11331 - -
11332 - -
11333 Eupatorium *pauciflorum* HBK. (det. Rob.)
11334 Casearia *decandra* Jacq.
11335 ~~Cassia~~ *Peirwanisia magniflora* B. & R. Det. E. P. Killip
11336 Tecoma *stans* (L.) Juss.

- 11337 ~~Grass~~ *Bouteloua filiformis* (Horn.) Griff. (first for Venez.)
- ~~11337 bis Moss~~
- 11338 ~~Grass~~ *Bouteloua Vaneedenii* Pilg. (first record for L. Am.)
- 11339 ~~Grass~~ *Aristida tenuipes* Cav. (*A. scabra* (HBK.) Kunth)
- 11340 ~~Grass~~ *Cymbopogon rufus* (Kunth) Rendle
- ~~11340 bis Moss~~
- 11341 *Phoradendron venezuelense* Trel.
- 11342 Sapind
- 11343 *Tagetes subulata* Cav.
- 11344 *Sida diffusa* Moric.
- 11345 ~~Cassia~~ *Pterocarpus podocarpus* Blake (Type)
- 11346 *Stigmaphyllon* ?
- 11347 *Ipomoea coccinea hederacea* (L.) Gray
- 11348 *Jatropha gossypifolia* L. (det. Standl.)
- 11349 *Cordia alliodora* (R. & P.) Cham. (det. Killip)
- 11350 ~~Grass~~ *Aristida tenuipes* Cav.
- 11351 *Parosela barbata* (Oerst.) Rydb.
- 11352 *Lycoseris oblongifolia* Rusby
- 11353 *Isocarpha oppositifolia* (L.) R.Br.
- 11354 - -
- 11355 *Bacopa salzmanni* (Benth.) Chod. & Hassl.
- 11356 *Coleosanthus diffusus* (Vahl) Kuntze
- 11357 - - Moss
- 11358 *Centrolobium oviscense* (Bth) Pittier
- 11359 *Cuscuta campestris* Lf. (det. Standl.)
- 11360 *Diodia* ~~X~~ *terres* Walt. (det. Standl.)
- 11361 Legume *Piptadenia rubescens* Pitt. (Type)
- 11362 *Aspidosperma lucentivenium* Blake

- 11363 Pithecolobium *microclampus* Pittier Det. E. C. Lindl.
- 11364 Rubiac
- 11365 *Psychotria* ?
- 11366 Polypodium *percursum* Cav.
- 11367 Shrub
- 11368 Piper *cumbotianum* C. DC. (ex P.)
- 11369 Clidemia *flexuosa* (Triana) Cogn. (det. Pitt.)
- 11370 Scleria *cymosa* (Brongn.) Bockl.
- 11371 ~~palm~~ *Geonoma voga* Gris. & Wendt. ?
- 11372 - -
- 11373 - -
- 11374 ~~Fern~~ *Trichomanes elegans* Rich.
- 11375 ~~Euphorb~~ *Sclaffera pitieri* Harms (Type)
- 11376 ~~Fern~~ *Tectaria trifoliata* (L.) Cav.
- 11377 ~~Phibaudia~~ *Psammisia urichiana* (Britt.) A. C. Sm.
- 11378 ~~Sophoclesia major~~ (Gris.) B. & H. *Sphynoporum buxifolium* P. E. (! Aes.)
- 11379 ~~Solanum~~ *pentaphyllum caraboboanum* Bitter (ex P.)
- 11380 ~~Acanth.~~ *Spigelia hemellivides* HBK (! ERIC)
- 11381 *Fibrouchina longifolia* (Vahl.) Baill. (ex P.)
- 11382 ~~Orchid~~ *Pleurothallis* sp. (no fls.)
- 11383 ~~Orchid~~ " " "
- 11384 ~~Fern~~ *Polypodium duale* Maxon
- 11385 ~~Atact~~ *Clidemia plumosa* (Dorr.) DC. (det. Pitt.)
- 11386 Rubiac
- 11387 Passiflora
- 11388 *Habenaria monorrhiza* Rehb.
- 11389 *Trichopilis fragrans* Rehb.

- 11390 *Utricularia alpina* Jaeg.
- 11391 ~~Utricularia~~ *Oedocnema filicaulis* (Gräeb.) Mez (1838)
- 11392 *Begonia humilis* Ait.
- 11393 ~~Pilea~~ *Phenax sonneratii* (Poir.) Wedd. (det. Killip)
- 11394 ~~fern~~ *Alsophila hirta* Kaulf. (apparently)
(*pubescent* Mart. (ex Kew))
- 11395 ~~Alant~~ *Chidemia grandifolia* Cogn. (det. Pearson)
- 11396 *Bowditchia virgalisoides* HB K.
- 11397 *Tridax procumbens* L.
- 11398 *Eupatorium pycnocephalum* Less.
- 11399 *Imga spuria* H. & B. (det. P.)
- 11400 ~~Moss~~ *Vesicularia crugeri* C. M. (det. Wms.)
- 11401 ~~Moss~~ *Trichoclea aff. ulana* Steph. (det. Evans)
- 11402 ~~Moss~~ *Callicostella galipansana* C. M. (det. Wms.)
- 11403 ~~Moss~~ *Dicranella ditissima* (Hpe.) Mitt. (" ")
- 11404 ~~Moss~~ *Vesicularia crugeri* C. M. (" ")
- 11405 ~~Moss~~ *Callicostella galipansana* C. M. (" ")
- 11406 ~~Moss~~ *Bryopteris diffusa* (Sw.) Nees (det. Evans)
- 11407 ~~Moss~~ *Lomatophyllum loxense* (Hook.) Mitt. (det. Wms.)
- 11408 ~~Moss~~ *Pilotrichella flexilis* (Sw.) Jaeg. (" ")

Pittier - 20th lot - received 2 April 1924.

11409-11476

- 11409 Mikania cordifolia (L. f.) Willd.
- X 11410 ~~Malvaviscus concinnus HBK.~~
~~Pavonia paniculata Cav. (ex Kew.)~~ Det. E. P. Killip
- 11411 Galactia? Calceogonium galactioides Bth. (ex Kew)
- 11412 Adiantum concinnum A. + B.
- 11413 Polypodium Tectaria martinicensis (Spreng.) Copeland
- 11414 Acalypha villosa Jacq. (det. Standl.)
- 11415 - - [Nod. in affinis etc. etc. Berl.]
- 11416 Elaterrum carthaginense Jacq.
- 11417 Jussiaea suffruticosa L.?
- 11418 Browallia ~~diversifolia L. (ex Pitt.)~~ B. elata L. (det. Berl.)
- 11419 Amaranth Pflaffia resinoides (H. B. K.) Kuntze
- 11420 fern Dryopteris normalis C. Chr.
- 11421 - -
- 11422 fern Dryopteris patens (Sw.) Kuntze
- 11423 Salvia
- 11424 Elaterium carthaginense Jacq.
- 11425 Spananthe paniculata Jacq.
- 11426 Tibouchina longifolia (Vahl) Baill. (ex P.)
- 11427 Ageratum conyzoides L.
- 11428 Ipomoea Tweedii (Ipomoea)
- 11429 ~~Turbina corymbosa (L.) Raf. (det. Killip.)~~
~~Ipomoea Rueda sidaefolia (Chris.) (det. Pitt.)~~
- 11430 Samanea samanigua Pittier
- 11431 Cucurb Ceratocanthos latiloba Cogn. ? (no loc.)
- 11432 Arrabidaea guianensis Pitt. + Sprague
- 11433 Securidaca diversifolia (L.) Blake

- 11434 Machaerium
11435 Astronium graveolens Jacq.
11436 Arrabidaea guaricensis Pitt. (ex P.)
11437 Pleonotoma variabilis Miers (det. Pitt.)
11438 Byrsonima crassifolia (L.) HBK. f. ferruginea (Kth.) Ndz.
11439 Platyrmiscium (ex Berlin)
11440 Couepia
11441 Samanea ^aguaicifolia Pittier, n. sp. (type)
11442 Samanea samanigua Pittier, n. sp. (type)
11443 Machaerium grandifolium Pitt. (n. sp.) Type
11444 ~~Dalbergia~~ Lonchocarpus lutescens Pitt. (type)
guaricense Pitt. (det. Pitt.)
11445 Pithecolobium ~~pubescens Pitt. (det. Pitt.)~~
11446 Capparis coccolobifolia Mart.
11447 Coursetia arborea Griseb.
11448 Phoradendron ottonis Eichl.
11449 Bravaisia
11450 Machaerium humboldtianum Benth. (det. Pitt.)
11451 Melicoccus bijugatus Jacq.
11452 Pithecolobium ligustrinum Kl. (det. Pitt.)
11453 Momordica charantia L.
11454 Acanth
11455 ~~leg~~ Lonchocarpus guaricensis Pitt. (type)
11456 Alternanthera ficoidea (L.) Lam.
11457 Boerhavia caribaea Jacq.
11458 Vernonia scabra Pers.
11459 Piper tuberculatum

- 11460 Coccoloba *caracasana* Meisn.
 11461 Casearia *livida* Sw. (ex P.)
 11462 Serjania *mexicana* ~~P. Torr.~~
 11463 Sterculia *carthagenesis* ⁿ Jacq.
 11464 Phoradendron *venezuelense* Trel.
 11465 Tabebuia ^{blakeana Pitt. med.} *chrysantha* (Jacq.) Nichols
 11466 Lonchocarpus ~~pictus Pitt. (det. P.)~~ *densiflorus moritzianus* (det. Pitt.)
 11467 Capparis *cynophallophora* L. *odoratissima* Jacq. (det. P.)
 11468 *Sponsea* *carnea* Jacq. (det. Killip)
 11469 Arrabidaea *spraguei* Pitt. (det. P.)
 11470 ~~Bunchosia~~ ? *Banisteria* *cornifolia* (Wt.) Spr. var. *elliptica* Wdz. (ex Berl.)
 11471 Myrospermum *frutescens* Jacq.
 11472 Godmania *macrocarpa* Hemsl. (ex P.)
 11473 *Maximiliana* *vitifolia* (Willd.) Kruz & Urban
 11474 Lonchocarpus *densiflorus moritzianus* (det. Pitt.)
 11475 *Bombacopsis* *sepium* Pitt. (det. P.)
 11476 Arrabidaea *spraguei* Pitt. (type)

- 11477 Cassia *moschata* HBK. (det. Rose)
- 11478 -
- 11479 - [*Mikania scorpionis* (L.) Ktze. ex P.]
- 11480 ~~Bignonia~~ *Godmania macrocarpa* Hemsl. (ex P.)
- 11481 Chara *gymnopus* A. Br. ? (Det. Whelden)
- 11482 Najas *guadalupensis* (Speng.) Merong
- 11483 Specimen too imperfect (a water weed).
- 11484 ~~Malpigh~~ *Stigmaphyllon fulgens* (Lam.) Juss. (ex Berl.) not, ex P.
- 11485 Cleome *filosa* Benth. (det. Killip)
- 11486 Lobelia
- 11487 Myriocarpa *densiflora* Benth.
- 11488 -
- 11489 -
- 11490 -
- 11491 -
- 11492 -
- 11493 -
- 11494 -
- 11495 -
- 11496 -
- 11497 -
- 11498 -
- 11499 Erythrina *micropteryx* Poepp.
- 11500 Erythrina *velutina* Willd.
- 11501 ~~Malpigh~~ *Heteropteris anoptera* subvar. *ovata* Nolz. (ex Berlin)
- 11502 Solanum *torarene* Bitt. (det. Morton)
- 11503 / *Scleria bracteata* Cav.
 Rhus juglandifolia HBK. ex P.)

- 11504 Eleocharis geniculata (L.) R. Br.
11505 Cordia carnea Rusby (ex P.)
11506 Spermacoce?
11507 Solanum aculeatissimum Jacq.
11508 Miconia aeruginosa DC. (det. P.)
11509 ~~Machaerium~~ Andira inermis HBK.
11510 fern Hemitelia horrida (L.) R. Br.
11511 Cecropia peltata L.
11512 Phoradendron
11513 ~~Spondias?~~ Rhus juglandifolia HBK.
11514 Miconia ciliata DC. (det. P.)
11515 Miconia albicans (Sw.) Tr. ("")
11516 Miconia rubiginosa DC. ("")
11517 -
11518 -
11519 -
11520 -
11521 -
11522 -
11523 ~~Najas~~ guadalupensis (Spring) Morong
11524 -
11525 - Ruppia maritima L. ?
11526 Ficus prinosides H. & B.
11527 ~~Anemopaegma~~ Ceratophyllum capricorne Pitt. (type)
11528 Psidium araca Radlk. (det. Killip)
11529 Orchid
11530 Ficus velutina HBK.

- 11531 *Erythrina umbrosa* HBK. *proeppigiana* (Walp.) Cook (det. Kruckhoff)
- 11532 *Petraea glandulosa* Pittier, n. sp.
- 11533 *Jacaranda*
- 11534 *Acacia macracantha* H. & B.
- 11535 *Eragrostis pilosa* (L.) Beauv.
- 11536 *Brunfelsia americana* L.
- 11537 ~~Arrebidaceae~~ *Lundia umbrosa* (HBK.) Bur. (det. Sprague)
- 11538 - [*Phacelia* ...]
- 11539 *Acalypha* ~~var.~~ *alopecuroides* Jacq. (det. Standl.)
- 11540 *Gayoides* (*crispum* (L.) Small, (R. & P.))
~~*resupinata* Presl~~
- 11541 *Phyllanthus lathyroides* H. B. K. (det. Standl.)
- 11542 *Brachistus rhomboides* (HBK.) Miere (det. Berl.)
- 11543 *Commelina elegans* HBK.
- 11544 *Physalis angulata* L.
- 11545 -
- 11546 *Adiantum concinnum* H. & B. and *A. capillus-veneris* L.
- 11547 - [*A. pl. ...*]
- 11548 *Euphorbia graminea* Jacq. (det. Standl.)
- 11549 *Peperomia blanda* HBK. (det. Berlin)
- 11550 *Spananthe paniculata* Jacq.
- 11551 *Oxalis repens* St. Hil. (det. Knuth)
- 11552 ~~Echites~~ *Mandevilla subsagittata* (R. & P.) Wode. (det. ...)
- 11553 *Paspalum unispicatum* (Scribn. & Merr.) Nash
- 11554 *Gaya* ~~&~~ *subtriloba* HBK.
- 11555 *Salvia coccinea pseudococcinea* (Jacq.) A. Gray
- 11556 *Tragia volubilis* L. (det. Standl.)
- 11557 *Erigeron karvinskianus* DC.

- 11558 Polypodium *thysanolepis* A. Br.
11559 ~~fern~~ *Cheilanthes moritziana* Kunze
11560 *Chiococca alba* (L.) Hitchc. (det. Standl.)
11561 ^C~~Z~~apsicum *baccatum* L.
11562 *Ibatia maritima* (L.) Dcne. (det. P.)
11563 *Cassia occidentalis* L. (det. Rose)
11564 *Cassia spectabilis* DC. (" ")
11565 ~~Myrt~~ *Eugenia casearivides* (HBK.) DC. (det. Killip)
11566 ~~bignon~~ *Amphilophium paniculatum* (L.) HBK. (ex Pot.)
11567 ~~grass~~ *Andropogon angustatus* Steud.
11568 *Mimosa invisa* Mart.
11569 *Plumbago scandens* L.


- 11570 ~~Orchid~~ *Epidendrum cardioglossum* Rehb. (ex P.)
- 11571 *Bauhinia mollicella* Blake (ex P.) *B. mirandina* Pitt.
- 11572 *Phyllanthus niruri* L.
- 11573 ~~Dioscorea trifoliata~~ HBK. *Valeriana scandens* L. (det. Killip)
- 11574 *Anemia phyllitidis* (L.) Sw. (ex P.)
- 11575 ~~cucurb~~ *Melothria*
- 11576 ~~solan~~ *Saracha jaltomata* Schl.
- 11577 ~~iridac~~ *Trimezia martinicensis* Herb.
- 11578 ~~Cucouligo~~ *Hypoxis ^{de} procumbens* L. (det. P.)
- 11579 *Adiantum patens* Willd.
- 11580 *Bomarea ^{Ceraceum} ovata* (Lam.) Herb. (det. Killip)
- 11581 ~~moss~~ *Lomatophyllum loreense* (Hook.) Mitt. (det. Williams)
- 11582 ~~moss~~ *Campylocladus angustatus* (Hb.) Jacq. (ex P.)
- X 11583 *Commelina robusta* Kunth *Athyrocarpus persicariaefolius* (Lam.) (det. P.)
- 11584 *Hyptis capitata* Jacq. (ex P.) *Brevipes* Poit.
- 11585 *Cuphea denticulata* HBK.
- 11586
- 11587 ~~Persea?~~ *Ocotea glomerata* (Nees) Mez (det. Berl.)
- 11588 *Banisteriopsis argentea* (HBK.) C. B. Rob.
- 11589 *Clidemia elegans* (Aubl.) Griseb. (ex P.)
- 11590 *Clidemia* ? *Miconia rostrata* Cogn. (ex P.) *tuberculata* (L.) Cogn. (det. P.)
- 11591 *Canna edulis* Ker?
- 11592 *Chomelia* ? *Chiococca alba* (L.) Hitchc. (ex P.)
- 11593 ~~Volast~~ *Clidemia elegans* (Aubl.) Griseb. (ex P.) *C. guaicaiपुरana* Pitt. (det. P.)
- 11594 *Solanum fraxinifolium* DuRoi (var. B.) Pitt.
- 11595 *Anoda hastata* Cav.
- 11596 *Anemia villosa* H. & B. (ex P.)

- 11597 ~~Echites~~ *Mandevilla eubsagittata* (R. & P.) Wode. Det. E. P. Killip
- 11598 *Anemia pastinacaria* Moritz
- 11599 *Aeschynomene falcata* L. (ex P.)
- 11600 *Sauvagesia erecta* L.
- 11601 *Arenaria lanuginosa* (Michx.) Rohrb.
- 11602 *Clidemia* ~~*degenerans* (Pav.) D. Don = *C. spicata* (Aubl.) DC. (det. Gleason)~~
~~*degenerans* (Aubl.) Presl (ex P.)~~
- 11603 *Solanum asperum* Vahl
- 11604 *Carex polystachya* Vahl. (also! Schum.)
- 11605 — [*Dahlia pinnata* Cav. (ex P.)]
- 11606 *Banara guianensis* Aubl. (det. P.)
- 11607 *Passiflora foetida* L. Mart. (det. Killip)
- 11608 — [*Hypericum thesiifolium* HBK. ex P.]
(Hook.)
- 11609 *Koellikeria argyrostigma* Regel
- 11610 orchid *Bletia florida* R. Br. — *B. wagneri* Rehb. (2 species)
- 11611 *Schoenocaulon officinale* (Lindl.) Gray
- 11612 *Cyperus incompletus* (Jacq.) Link *C. mutisii* (HBK.) Griseb. (det. Kew.)
- 11613 *Cassia stenocarpa* (Vog.) Standl. (P)
- 11614 — [*Psychotria affinis*]
- 11615 ~~*Psychotria*~~ *Palicourea lineata* Bth. (ex P.)
- 11616 *Phthirusa theobromae* (Willd.) Eichl.
- 11617 ~~*Calliandra*~~ ? *Pithecolobium tortum* Mart.
- 11618 *Kallstroemia maxima* L.
- 11619 *Calliandra gracilis* Kl. (ex P.)
- 11620 ~~*Condalia*~~ ? *Zizyphus mauritiana* Lam
- 11621 ~~*Cassia*~~ *Aeschynomene falcata* L. ex P. (?)
- 11622 *Petiveria alliacea* L. (ex Kew)
- 11623 ~~*Dichyptera*~~ *Justicia carthagensis* Jacq. (ex Kew)
- 11624 *Solanum hirtum* Vahl

- 11625 orchid *Epidendrum ciliare* L.
11626 cucurb *Elaeagnus carthaginense* Jacq.
11627 —
11628 Solanum *gollmeri* Bitt. (det. Morton)

- 11629 [*Nalva sylvatica* L. ex P.]
 11630 *Miconia macrophylla* Triana (ex P.) (OK, Gleason)
 11631 *Bombacopsis pachioides* Pitt. (ex P.)
 11632 *Cucurbit* *Lagenaria vulgaris* Desf. (ex P.) = *L. siceraria* (Humb.) Steud.
 11633 ~~*Alchornea*~~ *Cupania* (*latifolia* Bth. americana L. ex Kew - det. Radlk)
 11634
 11635 [*Dioscorea trifoliata* HBK. ex P.]
 11636 *Tradescantia multiflora* Sw.
 11637 moss
 11638 *Dichromena ciliata* Vahl f. *hirantior* Kiketh. (det. Kikenthall)
 11639 *Solanum*
 11640 *Triumfetta lippula* L. (det. Berlin)
 11641 *Solanum trichocarpum* Nitz.
 11642 *Ipomoea meyeri* (Spreng.) G. Don
 11643 *Ipomoea* *Operculina aegyptia* (L.) House
 11644 *Parthenium hysterophorus* L.
 11645 *Acalypha cuspidata* Jacq.
 11646 *Tibouchina longifolia* (Aubl.) Baill. (ex P.) (OK, Gleason)
 11647 *Abutilon stenopetalum* Gardne (det. P.)
 11648
 11649 *Strychnos Zizyphus melastomoides* Pitt. (type)
 11650 *Pithecololium unguis-cati* Benth. ? (! H.B.)
 11651 *Croton nireus* Jacq. (ex P.)
 11652 *Sida* *Abutilon umbellatum* (L.) Scop. det. R. P. Killip
 11653 moss
 11654 *Eupatorium iresinoides* H.B.K.

Pittier - 23rd lot - cont'd.

- 11655 *Passiflora serrulata* Jacq. (det. Killip)
- 11656 fern
- 11657 fern *Nemionitis palmata* L. (ex P.)
- 11658 *Calliandra falcata* Bth. (ex P.)
- 11659 *Amyris pinuata* HBK.
- 11660 ~~Ipomoea~~ *Operculina tuberosa* (L.) Meisn.
- 11661 *Anacardium rhinocarpus* DC. 
- 11662
- 11663
- 11664 *Maytenus floribunda* Pitt. (type)
- 11665 [*Nieria multiflora* DC. ex P.]
- 11666 *Miconia ciliata* DC. (ex P.)
- 11667 [*N. rubiginosa* DC. (ex P.)]
- 11668 ~~Linaria~~? *Maurandia scandens* (Cav.) Pers.
- 11669 *Tibouchina moritziana* (Kl.) Cogn. ~~for P.~~ (OK, Gleason)
- 11670 *Acacia glomerosa* Bth. (ex P.)
- 11671 *Tecoma stans* (L.) Juss.
- 11672 *Pogonopus speciosus* (Jacq.) K. Sch. (det. P.)
- 11673 *Capparis verrucosa* Jacq. (")
- 11674 *Flacourt pumelia*?
- 11675 *Machaerium latialatum* Pitt. (ex P.) (type as 471)

- 11676 Lonchocarpus *f. glenii* Benth. (ex P.)
- 11677 ~~Eucarb~~ *Ceratocarpus latiloba* Cogn. ex char.
- 11678 ~~Bignonia~~ *Meloea populifolia* Bur. (det. Prager)
- 11679 Cleome *spinosa* L. (det. P.)
- 11680 Helicteres *guazumaefolia* HBK.
- 11681 Casearia ~~*nitida* Jacq. (det. P.)~~
- 11682 Vitex *orinocensis multiflora* (Miq.) Hubert (det. Moldenke)
- 11683 Cassia *leiantha* Bth. (det. Rose) *C. moschata* HBK. det. R. P. Kuhn
- 11684 ~~Arrabidaea~~ *Saldanha seemanniana* Kuntze (ex P.)
- 11685 Euphorbia *ethynipolia* L.
- 11686 Piriqueta *cistoides* (L.) Mey. (form)
- 11687 Spondias ~~*lutea*~~ *mombin* L.
- 11688 ~~Galactia~~ *Eriosema simplicifolium* (H. B. K.) Walp.
- 11689 Myrt
- 11690 Byrsonima *verbascifolia* Rich. var. *villosa* f. *spatulata* Ndg. (det. Ndg.)
- 11691 Neea ? *Coumbetum* ~~*alternifolium* Cav. (! pica)~~ *off. C. galusii* Rose (det. Rose)
- 11692 Cassia *magniflora* Britton & Rose (det. Rose)
- 11693 ~~Euphorb~~ *Glinus radiatus* (R. & P.) Rohrb.
- 11694 Inga *spuria* H. & B. (ex P.)
- 11695 Cordia *curassavica* (Jacq.) R. & S. (det. Killip)
- 11696 Diodia ? *cylindrostachya* R. & P. - det. P.
- 11697 Zornia *diphylla* (L.) Pers. (det. P.)
- 11698 Cassia *calycoides* DC. (det. Rose)
- 11699 Meibomia *pachyrhiza* (Vogel) Ktze. (ex P.)
- 11700 Buchnera *rosea* HBK. (det. P.)
- 11701 ~~grass~~ *Andropogon selloanus* Hack.
- 11702 Evolvulus *sericeus* Sw.

Pittier - 24th lot

pubescens (HBK) St.

- 11703 ~~herb~~ *Heliotropium lagoense* (Warm.) Curke
11704 Nees *Torrubia* ~~*phacelia* (HBK) Standl. (det. H.)~~ *ferruginea* (Vahl) Standl.
11705 *Melochia parvifolia* HBK
11706 *Phryganocydia corymbosa* (Vent.) Bureau
11707 *Echinodorus* ~~*tenellus* (Mart.) Buch.~~
11707a Monocot
11708 *Utricularia* ~~*maritima* (L.) Rostk. Schmidt~~ *reflexa* (L.) Bureau ?
11709 Monocot *Nayaca fluvialis* Aubl.
11709a *Jussiaea sedoides* H.B.K.
11710 *Utricularia obtusa* Sw.
11711 *Jussiaea lithospermifolia* (Lam.) Michx. (f. form.) (! Ericc)
11712 Laurac *Nectandra pichuriana* (HBK) Nees (det. acs)
11713 *Eupatorium amygdalinum* Lam.
11714 *Buchnera lithospermifolia* HBK (det. P.)
11714a *Schwenkia americana* L.
11715 *Phaseolus linearis* HBK.
11716 *Byrsonima crassifolia* (L.) HBK. var. *typica* f. *cubensis* N. & G. (det. N. & G.)
11717 *Arrabidaea Saldanha seemanniana* Ktze. (det. Sprague)
11718 *Acalypha diversifolia* Jacq.
11719 *Allophyllus occidentalis* (Sw.) Radlk. *l. stramineus* Pitt. (det. H.)
11720 *Lonchocarpus velutinus* Benth. (det. Pitt.) *stigmineus* Pitt. (det. H.)
latifolius HBK. (det. H.)
11721 Orch *Encidium nudum* Batem
11722 *Lippia betulifolia* HBK.
11723 *Heliotropium inundatum* L. *procumbens* Mill.
11724 *Couroupita surinamensis* Mart. (det. Pitt.)
11725 *Apuleia praecox* Mart. Det. E. P. Killip
11726 *Bauhinia mollicella* Blake *Bauhinia mollifolia* Pitt. (type)

Pittier - 24th lot

- 11727 Adenocalymna
11728 Phaseolus *gracilis* Poepp.
11729 Evolvulus *sericeus* Sw.
11730 Turnera *ulmifolia* L.
11731 Chomelia ?
11732 Annona jahnii Safford (det. Pitt.)
11733 Casearia ~~z~~ *hirsuta* Sw.
11734 Coccoloba *caracasana* Meisn.
11735 Psidium
11736 Machaerium *Humboldtianum* Vogel (ex P.)
11737 Enterolobium cyclocarpum (Jacq.) Griseb. (det. Pitt.)
11738 Pithecolobium ligustrinum Kl. (det. Pitt.)
11739 [*Egletes humifusa* Sw.]
11740 Tabernaemontana *psychotriacifolia* HBK.
11741 Dichromena *ciliata* Vahl
11742 ~~Eriosema~~ ? *Galactia glaucescens* H. B. K.
11743 ~~Hibiscus~~ *Pavonia speciosa* HBK. (det. P.) v. *hostmannii* (Wieg.)
11744 Eriosema *rufum* (HBK.) G. Don (ex P.) *Gaillardia*
11745 Phaseolus *gracilis* Boeckh. *Willd.*
11746 ~~Fungus~~ *Lentinus* (prob. *L. strigellus* B. & C.)
11747 grass *Sporobolus cubensis* Hitchc.
11748 ~~Myrtac~~ *Casearia sylvestris* Sw. (ex P.)
11749 Petraea arborea HBK.
11750 Couepia
11751 Myrtac
11752
11753 ~~Hypoxis~~ *Curculigo scorzoneraefolia* Bth. (det. P.)
11754 Tanaecium breviflorum Pittier, n. sp. *und*
Ceraf Centroplytum brachycarpum
Pitt.

- 11755 Piptadenia peregrina
- 11756 Vitex capitata Vahl (det. Pitt.)
- 11757 Croton ~~anomalus~~ Pittier (type)
- 11758 Croton ~~rhauhiifolius~~ HBK. (det. P.)
- 11759 Capparis ~~cynophallophora~~ (det. P.) ~~flexuosa~~ L.
- 11760 Pithecolobium
- 11761 ~~Mangifera~~ ⁿⁱ remotiloba Pittier (type)
- 11762 ~~Melipha~~ Banisteria cristata Vdz. (det. Vdz.)
- 11763 ~~Hippeastrum~~ solandriifolium Herb. (det. P.)
- 11764 Diphysa ~~Carthaginensis~~ Jacq. ~~Senecioia~~ Bth. (det. P.) see note on type list.
- 11765 Heliconia cannaidea Rich. (det. P.)
- 11766 ~~Acanth~~ ~~Odononema~~ Prestonia brachypoda Blake (det. P.)
- 11767 Melloa ?
- 11768 Piper
- 11769 Petraea volubilis Jacq.
- 11770 ~~Panicum~~ Lasiacis sorghoidea (Desv.) H. & C.
- 11771 ~~Chomelia~~ ? Randia armata (Sw.) DC. (det. P.)
- 11772 Gustavia yaracuyensis Pitt. (type)
- 11773 Spilanthus urens Jacq.
- 11774 Bravaisia ?
- 11775 Ruellia fulgida Andr.
- 11776 ~~Apocyn~~ Prestonia brachypoda Blake ?
- 11777 Dioscorea pittierii R. Knuth (type)
- 11778 ~~Fischeria~~ Fischeria subaequalis Blake ?
- 11779 Solanum scabrum Vahl
- 11780 Eriosema crinitum (HBK.) G. Don
- 11781 Phaseolus linearis HBK. (det. P.)
- 11782 Bunchosia ? ~~mollis~~ Bth. rhombifolia Turcz. (det. Vdz.)

Pittier - 25th lot - rec'd. (Maxon)
summer 1925.

- 11783 ^uBaphinia *indollicella* Baker *B. miranda* ^{ina}Pitt. (type)
- 11784 *Calliandra laxa* Bth. (ex P.)
- X 11785 *Cordia* *carnosa* Rusby (det. Killip)
sericeocalyx DC. (ex Kew)
- 11786 ~~Myrt~~ *Myrcia caracasana* Kl. (det. Surret)
- 11787 *Exolobus*
- 11788 *Hemistylis macrostachya* Wedd. (det. Pitt.)
- 11789 *Disciphania ernstii* Eichl. ()
- 11790 *Solanum nigrum* L.
- 11791 *Coccoloba uvifera* L.
- 11792 *Cyperus ligularis* L.
- 11793 *Solanum prionopterum* Bitt. (nlet. Mortm)
- 11794 *Hecatostemon dasyrrhus* Blake.
- 11795 *Mimosa cabrera* Karst. (ex P.)
- 11796 ~~Lonchocarpus~~ *Lonchocarpus guarigensis* Pitt. (ex P.)
~~Lonchocarpus~~ *Lonchocarpus grandifolius* Pitt. (det. Pitt.) ^{citro}
- 11797 *Vitex orinocensis multiflora* (Miq.) Hubert (det. Moldenke)
- 11798 ~~Melipigh~~ *Barringtonia cristata* N. & Z. (det. Holz.)
- 11799 ~~Bignon~~ *Arrabidaea ovalifolia* Pitt. (ex P.)
- 11800 *Bursera tomentosa* HBK. (det. P.)
- 11801 *Cleome psoraleaefolia* DC. (ex P.)
- 11802 *Sapium hippomane* Mey. (ex P.) *S. aucuparium* Jacq. (det. P.)
- 11803 *Adenocalymna helio* ?
- 11804 ~~legume~~ *Cracca caribaea* (Jacq.) Bth.
- 11805 *Bignon* *Ceratophyllum brachycarpum* Pitt. (type)
- 11806 *Erythroxylon* ~~canariense~~ HBK. *havansense* v. *continentis* O. E. Schulz (det. O. E. S.)
- 11807 *Casearia lirta* Sw. (aes)
- 11808 ~~Costus~~ ? *Calathea discolor* Mey. (det. P.)
- 11809 *rubiac*

- 11810 gesner
- 11811 ~~Palicourea~~ ? *Psychotria anomathyrsa* Ksch. & Donn. Sm. (ex P.)
- 11812 [*Calathea*]
- 11813 *Passiflora* *cerstedii* Mast. (det. Killip)
- 11814
- 11815 *Piper*
- 11816
- 11817 *Ichthyothere scandens* Blake
- 11818 ~~melast~~ *Clidemia ostrina* Gl. (type)
- 11819
- 11820 orch *Physoziphon lansbergii* (Reichb. f.)
- 11821 fern *Polypodium taenifolium* Jermann
- 11822 orch *Pleurothallis tridentata* Kl.
- 11823 ~~Epiphyte~~ *Psychotria* *pusilla* (Jacq.) Urb.
- 11824 ~~melast~~ *Clidemia elegans* (Aubl.) Griseb. (ex P.) *C. plumosa* DC. (det. P. 4931)
- 11825 ~~teranth~~ *Aphelandra tetragona* (Vahl) Nees
- 11826 *Cymbianthus venezuelensis* Mez (det. Pitt.)
- 11827 Tree *Schoenobiblos daphnoides* Mart. & Zucc. (ex P.)
- 11828 *Psychotria* *patens* Sw.
- 11829 ~~Conostegia~~ *Heterotrichum octorum* DC. (ex P.) *macrodon* Kl.

- 11830 *Aspergillus glaucus* (L.) Link (on Euphorbia). (det. Schar)
- 11831 Sapot
- 11832 *Sapium hippomane* Mey. *S. naiguatense* (Pit.) (type)
- 11833 *Piper smilacifolium* HBK / ex P/
- 11834 *Dryopteris tetragona* (Sw.) Urb.
- 11835 *Piper*
- 11836 ~~Malvaceae~~ *Pavonia typhalea* (L.) Cav.
- 11837
- 11838 *Heliconia* ~~plumata~~ *lanceolata* (L.) (det. P.)
- 11839 *Solanum jamaicense* Mill.
- 11840 ~~Rudaea hostmanniana Benth.~~ ~~Palicourea~~ *Faramea occidentalis* (L.) A. Rich. (ex P.)
- 11841 *Croton* ~~scaber Willd.~~ *curranii* Blake (corr.) *C. scaber* Willd. (ex P.)
- 11842 *Potamogeton americanus* C. & L.
- 11843 *Potamogeton* *Najus*, Not kept for press.
- 11844 *Pterocarpus officinalis* Jacq.
- 11845 *Turnera odorata* Rich.
- 11846 ~~Malpigh~~ *Tetrapteris bursifolia* Cav. (ex P.) *squarrosa ovata* N. & Z.
- 11847 *Coccoloba pittieri* R. Knuth
- 11848 ~~Sideroxylum~~ *Momilpura nitida* (Sesse & Moc.) Durand (det. Gilly)
- 11849 *Justicia* ~~pectoralis~~ *pectoralis* Jacq. (ex P.)
- 11850 ~~Castus~~ *Calathea allouia* Lindl. (det. P.)
- 11851
- 11852 ~~grass~~ *Pariana zingiberina* Doell
- 11853 ~~fern~~ *Hemitelia speciosa* Dur. *integrifolia* Kl.
- 11854 ~~grass~~ *Lasiacis procerima* (Hack.) Hitchc. (ex P.)
- 11855 *Guatteria saffordiana* Pitt. n. sp. (type)
- 11856 *Utricularia affinis* Jacq.
- 11857 moss

Pittier - 26th lot -

11857a moss

11858 Hedyosum ^m ~~rubrum~~

11859

11860 Boehmeria ramiflora Jacq.

11861 ~~Solanum~~ Bassovia solanacea B. & H. (ex Kew)

11862 Eupatorium nemorosum Klatt.

11863 Pilea involucrata (Lam.) Urb. (det. Killip)

11864 gesner

11865 ~~Solanum~~ Bassovia solanacea B. & H. (ex Kew)

11866 [Pleonotoma variabile Miers (ex P)]

11867 Solanum pauciflorum Vahl (! Morton)

11868

11869 Stromanthe lutea (Jacq.) Eichl. (det. B. & H.)

11870 Cola acuminata R. Br.

11871 ~~Cordia~~ Heterotrichum octonum DC. (det. Gleason)

11872 Fischeria subaequalis Blake ?

11873 Piper aduncum L. (ex P.)

11874

11875 ~~grass~~ Panicum fasciculatum Sw.

11876 Nicotiana glauca Grah.

11877 Cissus sicyoides L.

11878 Nocca mollis (Cav.) Jacq.

11879 ~~grass~~ Aristida adscensionis L.

11880 Solanum karstenii Munz (det. Morton)

11881 Bignon

11882 Anemopaegma ?

11883 [Labiata calodictyon Sprague, K. B. 27:358. fide]

11884 Croton curranii Blake C. scaber Willd. (det B)

Pittier - 26th lot -

- 11885 ~~Bignon~~ *Cydista equinoctialis* Miers (det. P.)
ruizans Muell. Arg. (Det. Croizat)
11886 ~~Croton~~ *flavens* (L. f. P.) *C. ridolensis* Pittier (type)
11887 *Solanum polygamum* Willd.
11888 *Aspidosperma vargasii* A.DC.

27th lot - rec'd Feb. 26

- 11889 *Myrtus*
11890 moss
11891
11892 *Meibomia albiflora* (Salzm.) Kuntze
11893 *Koellikeria argyrostigma* (Hook.) Regel
11894 Moss
11894a Moss
11895 ~~Myrt~~ *Eugenia casearioides* (HBK.) DC. (ex P.)
11896 *Calliandra tetragona* (Willd.) Bth. (! P.)
11897 *Canna heliconiifolia* Hort. (ex P.)
11898 *Hemistylis* *Pouzolzia acalyphoides* (Blume) Wedd.
~~*macrostachya* Willd.~~
11899 Lichen
11900 Lichen
11901 *Bignon Cydista diversifolia* (H.B.K.) Miers (Det. R.J. Seibert)
11902 *Gronovia scandens* L.
11903 *Calliandra gracilis* HBK.
11904 *Cracca caribaea* (Jacq.) Bth.
11905 *Solanum brachistis*
11906 *Buettneria catalpifolia* Juss.
11907 *Peperomia*
11908 *Coix lachryma-jobi* L.
11909 *Crotalaria anagyroides* HBK. *pumila* DC.
11910 *Passiflora holosericea* L. (ex Killip)

- 11911 ~~Herp~~ Pavonia mollis HBK. (ex P.)
- 11912 Acalypha cuspidata Jacq. (det. Pitt.)
- 11913 ~~Helast~~ Heterotrichum schlimii (Naud.) Tr. (apparently Gleason)
- 11914 Phyllanthus ~~botryoides~~ Muell. Arg. (ex P.)
- 11915 Duggena panamensis (Cav.) Standl.
- 11916 Boehmeria ramiflora Jacq. (det. Killip)
- 11917 fern
- 11918 Selaginella
- 11919 Callichlamys splendida Miers (det. P.)
- 11920
- 11921 Abutilon ~~lutea cordifolia~~ L. (det. P.) abutilon luteum (L.) Sweet (ex P.)
- 11922 Solanum bicolor Willd. (det. Morton)
- 11923 Seguiera americana L.
- 11924 Ficus ~~ceratophylla~~ ~~thq~~ / caruavensis Pitt. n. (ex P.)
- 11925 Zanthoxylum monophyllum Lam. (det. P.)
- 11926 Croton glabellus L.
- 11927 Miconia ambigua (Bonpl.) Cogn. (det. P.)
- 11928 Banisteriopsis ~~Heteropteris~~ macrostachya Juss. f. ovata Ndz. (ex P.)
- 11929 Pterocarpus officinalis Jacq. (det. Pitt.)
- 11930 Gesner
- 11931 Brownea aroensis Pitt. (ex P.)
- 11932 Erythroxylon gracilipes Peyr. (det. O. E. S.)
- 11933 Sickingia
- 11934 Theobroma cacao L. (det. P.)
- 11935 ~~Rub~~ Diodia ottonis K. Schum. (det. P.)
- 11936 Prockia crucis L.
- 11937 Bignon Arrabidaea florida DC (ex P. det. Sprague)
- 11938 Rub

- 11939 Isocarpha billbergiana Less.
11940 Calliandra ~~tergemina~~ Bth. (det. P.)
11941
11942 ~~Acanth~~ Hygrophila costata Nees
11943 Cassia ~~inaequilatera~~ G. Don (ex P.)
11944 Aphelandra tetragona (Vahl) Nees
11945 Evea lucentifolia Blake (det. P.)
11946 Stromanthe ~~tonkat~~ (Aubl.) Eichl.
11947 Sapot
11948 Croton ~~megalo-dendron muell. arg. (Det. Croizat)~~
~~nupharifolius Patten ? (det. P.)~~
11949 ~~Smilax~~ Dioscorea costaricensis Kunth (det. Knuth)
11950 Heea ~~wietneri Heimerl (ex P.)~~ nsp aff. Anisophylla Eust
11951 ~~Exites~~ Prestonia acutifolia (Benth.) K. Sch. (det. Markgraf)
11952 Manihot esculenta Crantz
11953 Manihot " "
11954 Rub
11955
11956 Coursetia Humboldtella ferruginea (HBK.) Herm. (ex P.)
11957 ~~Vismia~~ Cordia umbraculifera DC. (det. P.) scabrifolia A. DC. (Det. K. & Sm)
11958 Solanum lanceifolium Jacq.
11959 Nissolia fruticosa Jacq. (ex P.)
11960 Chaetocalyx
11961 Lantana achyranthifolia Desf.
11962 Bauhinia ~~heterophylla Kunth~~ ~~cumacensis HBK. ex P.H.~~
11963 Leucaena trichodes Bth. (ex P.)
11964 Ipomoea abutiloides (HBK.) G. Don (det. P.)
11965 Phytolacca octandra L. icosandra L. (det. B.)
11966 Mascagnia ~~ovatifolia (Kth.)~~ ~~friso. f. typica Holz. (det. Holz.)~~
11967 Inga ~~punctata Willd. (! P.)~~

- 11968 moss
- 11969 *Calea solidaginea* HBK.
- 11970 *Passiflora suberosa* L. (det. Killip)
- 11971 moss
- 11972 *Pilea microphylla* (L.) Liebm. (det. Killip)
- 11973 *Mimosa micalefolia* Scheele (! P.)
- 11974 *Triumfetta semitriloba* L.
- 11975 *Heliocarpus americanus* L.
- 11976 Orch *Odontoglossum constrictum* Lindl.
- 11977 *Acanthospermum australe* (Loefl.) Kuntze
- 11978 ~~grass~~ *Aristida capillacea* Lam.
- 11979 *Spilanthus uliginosa* Sw.
- 11980 ~~grass~~ *Elyonurus tripsacoides* H. & B.
- 11981 ~~grass~~ *Andropogon fastigiatus* Sw.
- 11982 *Sida linifolia* Cav. (det. P.)
- 11983 *Solanum* ~~torrisonii Sw.~~ *carabobense* Pittier (Type)
- 11984 fern
- 11985 *Adiantum*
- 11986 *Justicia* ?
- 11987 ~~Rhoebo~~ *Nectandra caribaea* Mez (acc)
- 11988 ~~Malv~~ *Pavonia peniculata* Cav. (det. P.)
- 11989 ^u*Baphinia megalandra* Griseb. (ex P.)
- 11990 ~~Celast ? Rham~~ *Cornuomena retusum* Pittier (Type)
[*Schultesia liaianthoides* (Griseb.) B. & H. - ex P.]
- 11991 *Papaver*
- 11992 *Papaver*
- 11993 ~~Marograv~~ *Saurauha guianensis* Aubl. (acc)
- 11994 *Bradburya pubescens* (Rth.) Ktze. (not virginiana)
- 11995 *Rondeletia*
- 11996 *Cordia alliodora* (R. & S.) Cham. (det. P.)

- 11997 Elephantopus mollis HBK.
- 11998 Paspalum stellatum HBK.
- 11999 Phaseolus semierectus L. (ex P.)
- 12000 ~~grass~~ Panicum rudgei R. & S.
- 12001 Jacquemontia tamnifolia (L.) Griseb.
- 11002 Pectis ~~elongata~~ HBK. *T. barbigena* Baill. (det. Gl. 1931)
- 12003 ~~Melast~~ Tibouchina Karstenii Cogn. probably (det. Gleason)
- 12004 Convolv Aniseia trichantha Pitt. (type)
- 12005 ~~Leg~~ Phaseolus adenanthus S.F.W. Mey. (ex P.)
- 12006 ~~Billen~~ Tetracera volubilis L.
- 12007 ~~Melast~~ ^{Ficus, guaranensis} ~~Pterolepis trichotoma (Rottb.) Cogn. (det. Gleason)~~
- 12008 ~~grass~~ Arundinella confinis (Schult.) H. & C.
- 12009 ~~Milbania~~ ^K Micrantha HBK.
- 12010 Pithecolobium
- 12011 ~~grass~~ Panicum haenkeanum Presl
- 12012 Rhynchospora cephalotes (L.) Vahl. (?)
- 12013 Mabea longopedicellata Pittier (type)
- 12014 Vochysia tintin Pitt., n. sp.
- 12015 Protium heptaphyllum (HBK.) March. (det. Pitt.)
- 12016 Pterolepis delicatula Pittier (type)
- 12017
- 12018 ~~Alismac~~ Semna minima Phil. (Det. Bracco)
- 12019 ~~Triarid~~ ? Mayaca fluviatilis Aublet.
- 12020 ~~Scroph~~ Bacopa reptans (Benth.) Edwall (det. Pennell) ^{Bacoper (det. P5/10/31)}
- 12021 Myrt
- 12022 ~~Scroph~~ ^{Glysanthes} inaequalis (Walt.) Pennell
- 12023 Cassia aculeata Pohl (det. Pitt.)
- 12024 Coccoloba ~~& caracasana~~ Weissen.
- 12025 ~~Heteranthera~~ Eichhornia diversifolia (Vahl) Urban

- 12026 *Cassia magniflora* Rose (det. P.) *Peirania macrochlamys*
Pitt. (type)
- 12027 *Euphorbia hypericifolia* L. ("")
- 12028 *Cassia reticulata* Willd.
- 12029 *Jussiaea suffruticosa* L. det. P. 1930
- 12030 *Bacopa procumbens* (Mill.) B. *chaenactyoides* (Walc.) Wettst.
det. Berlin 1931
- 12031 *Jussiaea angustifolia* Lam.
- 12032 *Polygonum punctatum* Ell.
- 12033 [*Physalis peruviana* L. ex P.]
- 12034 *Ipomoea sidaefolia* Chois. (det. P.)
- 12035 *Heliotropium ~~imundatum~~ Sw. (det. P.)* *procumbens* Mill.
- 12036 *Achyranthes ~~Alternanthera~~ ficoidea* (L.) R. Br. (det. Berlin)
- 12037 *Echites ~~virgata~~ Jacq. (det. Markgraf)*
- 12038 *Cordiospermum ~~halimifolium~~ Sw. (det. Radlk.)*
grandiflorum Sw. (det. Radlk.)
- 12039 *Lycoseris latifolia* (D. Don) R. & H.
- 12040 *Stemodia durantifolia* Sw. (det. P.)
- 12041 *Calea prunifolia* HBK.
- 12042 *Cosmos sulphureus* Cav.
- 12043 *Maximiliana vitifolia* (Willd.) Krug & Urb.
- 12044 *Serjania caracasana* Willd. (det. Radlk.)
- 12045 *Casearia sylvatica* Sw. (ex P.)
- 12046 *Ipomoea ~~Breweria~~ mollis* Pitt. (type)
- 12047 *Siparuna*
- 12048 *Bignonia ~~Arabis~~ platyphylla* (Cham.) Bur. & Sch. (det. Spegg., ex P.)
- 12049 *Myrt*

28th lot - rec'd. Feb. 1926.

- 12050 Pithecolobium
- 12051 Jatropha gossypifolia staphysagrifolia (Mill.) Muell. Arg. (det.P.)
- 12052 Eupatorium odoratum L.
- 12053 Hyptis ~~spicata~~ mutabilis canescens (H.B.K.) Epl.
- 12054 ~~Malpigh~~ Stigmaphyllon fulgens Juss. (ex P.) ^{humboldtianum} ! crm
- 12055 Lantana camara L.
- 12056 Trichanthera gigantea H. & B.
- 12057 Bauhinia ~~panletia~~ Pers. (ex P.)
- 12058 ~~Menisperm~~ Odontocarya paupera ~~ex~~ canescens Miers (A.C.S.)
- 12059 Lonchocarpus pictus Pitt. (det. P.)
- 12060 Zanthoxylum caribaeum Lam. (det. P.)
- 12061 Sterculia corthaginensis Jacq.
- 12062 Mimosa ~~asperata~~ L.
- 12063 Hydrolea spinosa L.
- 12064 Eriosema ~~rufum~~ G. Don (ex P.)
- 12065 Hyptis
- 12066 Pectis ~~carthagenensis~~ Less.
- 12067 Ipomoea
- 12068
- 12069 Lycoseris ~~latifolia~~ (G. Don) Bth.
- 12070 Piriqueta ~~cistoides~~ (L.) Griseb.
- 12071 Jussiaea ~~longifolia~~ DC (ex P.)
- 12072 Euphorbia ~~hirta~~ L. guanarensis Pith. (type)
- 12073 Licania ~~striata~~ C. & L. (det. Radlk.)
- 12074 Machaerium ~~humboldtianum~~ Vogel (det. P.)
- 12075 Indigofera ~~lespedezoides~~ HBK (det. P.)
- 12076 Meibomia pachyrrhiza (Vogel) Ktze.

- 12077 Ficus *chusensis* Pitt (ex P.)
- 12078 Fleurya aestuans (L.) Wedd.
- 12079 Chrysophyllum ~~cainito~~ L. *auratum* Mez. (det. Cronquist)
- 12080 moss
- 12081 Curatella americana L.
- 12082 Bowditchia virgilioides HBK. (det. P.)
- 12083 ~~Stenophyllus~~ *Scirpus* paradoxus (Kunth) Boeckl.
- 12084 Combretum *secundum* Jacq.
- 12085 Pterocarpus *prodocarpus* Blake Det. E. F. Killip
- 12086 ~~grass~~ *Panicum pulchellum* Raddi

Pittier - 29th lot - received 1926.

- 12087
12088
12089
12090 Elaterium *gracile* (H. & A.) Cogn. ?
12091 Costus *acabrellus* Rich.
12092 Costus *calathea lutea* (Aubl.) G. F. W. Mey.
12093 Bignon *Paragonia pyramidata* (Rich.) Bur. (Det. R. J. Seibert)
12094 Cestrum ~~vespertinum~~ *latifolium* var. *tenneflorum* (H. B. K.) O. E. Schulz.
12095 Serjania mexicana Willd. (det. Radlk.)
12096
12097
12098 Monstera *pentusa* (L.) De Vries
— 12099 { Orchid *Thevetia nitida* (HBK.) DC. (det. Markgraf.) - Number wrong?
12100 Solanum *versicolour* L. var. *adulterinum* (Ham) Koe
12101 Piper
12102 Carica
12103 ~~Apocyn~~ *Salacia megistophylla* Standl. (! Accs)
12104 Brownea grandiceps Jacq. (det. P.)
12105 Stigmaphyllon *brachiatum* (! C.M.)
12106 Brownea *latifolia* Jacq. (! P)
12107 Bombacopsis jaris Pitt. (det. P.)
12108 Callichlamys *latifolia* (Rich.) Schum. (Det. R. J. Seibert)
12109 Pterocarpus podocarpus Blake (det. P.)
12110 Ficus *whitmaniana* Warb.
12111 Coccoloba *caracasana* Moism.

acc. W.H.P. refut { 12121. Arrabidaea
12121a. Phryganoidia conyubosa Bur.
-2-

- 12112 ^{cc} Copoloba caracasana Meisn.
12113 Sapind Matayba scrobiculata (Kth.) Radlk. (det. Radlk.)
12114 Arrabidaea
12115 Campylopus falcatus Bartr.
12116 Rubiac ?
12117 Orchid Schomburgkia humboldtii Rehb.
12118 Eragrostis vermiculosa Pitt. (type)
12119 Amyris balsamifera L. (det. P.)
12120 Euphorb Salvia sessiliflora (Sw.) Willd.
12121 Bignon Paragonia pyramidata (Rich.) Bur. (det. R. J. Siebert)
12122 [Justicia oblongoelliptica Lind. - ex P.]
12123 Miconia Cassia micrantha (Sw.) Macf. - large leaved form (det. Gleason)
12124 Coussapoa villosa P. & E.
12125 Hedyosmum bonplandianum HBK. N. brasiliense Mart. (det. P.)
12126 Ichthyotheca scandens Blake
12127
12128 Besleria
12129 Acaelypha bistipellata Pittier (type, ined)
12130 Polypodium asplenifolium L. sens. lat. det. Maxon
12131 Eupatorium trinitense (Kuntze) Rusby and Rob.
12132 Saurauja moitziiana Turcz.
12133 Grass Sporobolus cubensis Hitchc.
12134 Siphocampylus reticulatus Kl. & Karst. (det. P.)
12135
12136 Aesopula villosa (H.B.K.) Desv.
12137 Fimbristylis Scirpus paradoxus. (Kunth) Boeckl.

12138 Cissampelos ovalifolia DC. (det. P.)

12139

12140

12141

12141a. Inga spuria H. & B. (det. P.)

12142 Coussapoa villosa P. & E.

12143 Cecropia peltata L.

12144 Coussapoa villosa P. & E.

12145 ~~Gurania~~ Anguria triphylla Miq. (! Pitt.)

12146 Inga marginata Willd. (det. P.)

12147 ~~Anguria~~ Gurania waqueriana (Sohl.) Cogn. (! Pitt.)

12148

12149 ~~Costus~~ Calathea discolor Hey

12150 Solanum

12151 Gesner

12152 Psychotria

12153 ~~grass~~ Ichnanthus pallens (Sw.) Munro

12154 Croton flavens L. (det. P.)

12155 Capparis breynia L. (det. P.)

12156 Guaiacum officinale L. (det. P.)

12157

12158 Diospyros tetrasperma Sw. (det. P.)

12159 Solanum

12160

12161

12162 Stigmaphyllon

- 12163 *Pithecolobium trapezifolium* Bth. (det. P.) (Cites)
12164 ~~Lonchocarpus~~ *Macrobium bicuspidum* Pitt. (Lyt)
12165
12166
12167 *Solanum micranthum* Willd.
12168 ~~Xanthoxylum~~ *Fagara ocumarensis* Pitt. (type)
12169 *Mikania platyphylla* DC.
12170 *Blakea epiphytica* Pitt. n. sp., incl. = *B. gusevskii* Cogn (! ems)
12171 *Cyclanthera leptostachya* Cogn. (ex P.)
12172 *Dryopteris tijucana* C. Chr.
12173 Gesner. *Columnnea aurionitens* Hook. (! Morton)

Pittier - 30th lot - received 3 Dec. 1926.

- 12174 Ficus ~~umbaniana W. & A. (det. P.)~~ *nymphocarpa* Mill. ! (ours is this)
12175 ~~Zingib~~ *Alpinia speciosa* (Vahl) K. Sch.
12176
12177
12178 Bignon *Paragonia pyramidata* (Rich.) Bur. (Det. R. J. Seibert)
12179 Vincetoxicum
12180 Malpigh *Hiraea reclinata* Jacq. (ex P.)
12181 Bignon ~~Pleiotoma~~ *Pleiotoma variabile* (Jacq.) Wiers
12182 Solanum
12183 ~~Arac ?~~ *Xanthosoma helloboufolium* (Jacq.) Schott.
12184 Samanea samanigua Pitt. (ex P.)
12185 Chrysobalanus icaco L.
12186 Ficus *gigantea* HBK (Det. A. C. S.)
12187 Dalbergia brownei (Jacq.) Urb. (ex P.)
12188 ~~Plourya aestuans~~ *Urena caracasana* (Jacq.) Griseb.
12189 Chamissoa *altissima* (Jacq.) Kunth
12190 Piptadenia pittieri Harms (ex. P.)
12191 Allamanda cathartica L. f. obovata (ex P.)
12192 Faramea occidentalis (L.) A. Rich. (ex P.)
12193 Bauhinia ~~cumanensis~~ *glandulosa* (HBK.) DC. (ex P.)
12194 Bauhinia ungula Jacq. (ex P.)
12195 Allamanda cathartica L.
12196 Lonchocarpus fendleri Bth. (ex P.)

- 12197 ~~grass~~ *Bouteloua americana* (Sw.) Scribn.
- 12198 *Lonchocarpus atropurpureus* Benth. (ex, P.) *stenopterus* Pitt. (ex P.) (type)
- 12199 ~~Capsicum~~ *Capsicum frutescens* L. Det. E. P. Kill.
- 12200 *Asclep*
- 12201 *Seguiera americana* L.
- 12202 *Coccoloba pittieri* R. Knuth (ex P.)
- 12203 ^a~~Quararibaea~~ *venezuelensis* Pitt. n. sp. incl 38
- 12204 *Triplaris felipensis* Wedd. (ex, P.)
- 12205 ~~Tournefortia~~ *Pisonia pittieri* Hemsl. (det Berl)
Rep. as *Tournefortia fragrans*
(Dum. Cours) ST.
- 12206 *Portulaca oleracea* L.
- 12207 *Talinum triangulare* Willd.
- 12208 *Portulaca halimoides* L.
- 12209 *Ruprechtia concinna* Pitt. n. sp. (type)
- 12210 ~~Malpigh~~ ~~Baccharis~~ *Tetralix discolor* Audouin Holz. (det Holz)
- 12211 *Acacia tamarindifolia* Willd.
- 12212 *Calliandra gracilis* Kl.
- 12213 *Acacia glomerosa* Bth. (ex, P.)
- 12214
- 12215 *Ficus radula* Willd. (ex P.)
- 12216 *Leucaena trichodes* Bth. (ex, P.)
- 12217 *Exogonium nirandinum* Pitt. (type)
- 12218 *Gloxinia pallidiflora* Hook. (det Pitt.)
- 12219 ~~Acacia~~ *Senegalia striata* (Hob) Britton (Comp. at Ber ! Emk)
- 12220 *Lonchocarpus punctatus* H.B.K. (ex, P.)

- 12221 *Caesalpinia granadillo*
12222 *Cordia* ~~*umbellifera*~~ ^{*persea*} *anthus* L. *Kieip*
12223 *Piptadenia voronoffii* Pitt. n. sp. (type)
12224 *Calliandra* *affinis* Pitt. ~~(P.P.)~~ (type)! Pitt.
12225 *Aspidosperma*
12226
12227 *Schultesia guianensis* (Aubl.) Malme
12228 ~~*Gentian*~~ *Burmannia capitata* Mart.
12229 *Rhynchospora setacea* (Berg.) Boeckl.
12230 *Licania pyrifolia* Griseb. (ex. P.)
12231 *Panicum* *hirtum* Lam.
12232 *Dioscorea polygonoides* H. & B. (Det. Knuth)
12233 *Brassavola cucullata* P. Br.
12234 *Banisteria* ~~*opsis*~~ ^{*a*} *cornifolia maracaybensis* (Juss.) Ndg. (Det. Ndg.)
12235 *Randia mitis* L. (det. P.)
12236 *Stachytarpheta angustifolia* Vahl (ex P.)
12237 ~~*Clitoria*~~ ? *Brachyrhiza pascuorum* (Mart.) Kuntze (ex P.)
12238 *Neptunia plena* Bth (det. P.)
12239 ~~*Scoparia*~~ ^{*Scoparia*} *dulcis* L.
12240 *Centrolobium orinocense* (Bth.) Purten
12241 *Hippocratea scandens* Jacq. (ex P.)
12242
12243 *Bauhinia pauletia* Pers. (det. P.)
12244 *Peperomia*
12245 *Clitoria* *Centrosema originianum* (L.) Benth.

Pittier - 31st lot - rec'd. summer 1927

- 12246 Verbesina caracasana R. & G.
- 12247 ~~Cassia~~ *Chamaefistula pumila* Rose (! P)
- 12248 Colubrina reclinata Brongn. (det. Pitt.)
- 12249 Cucumis anguria L.
- 12250 Elvira biflora (L.) ~~Cass.~~ DC.
- 12251 Cassia *erythylla* L. f. (ex P.)
- 12252 Gaudichaudia albida vulgaris Ndz. (det. Pitt.)
- 12253 Poirotia *scandens* Vent.
- 12254 ~~Sida~~ *Melvastrum scabrum* Garcke (det. P.)
- 12255 Chaetocalyx
- 12256 Cassia *biflora* L.
- 12257 Baccharis trinervis var. rhexioides (HBK.) Baker
- 12258 Tagetes apetala Posada *T. subulata* Cav. (Pitt. 1931)
- 12259 Passiflora *suberosa* L. (det. K.)
- 12260
- 12261 Sida *guyanaensis* Schumacher
- 12262 Lactuca intybacea Jacq.
- 12263 Chenopodium *mirale* L.
- 12264 Crotalaria incana
- 12265 Cyclanthera glauca Cogn. (det. Pitt.)
- 12266 Abutilon giganteum Presl. (det. Pitt.)
- 12267 [*Ardisia corniculata* L. - ex P.]
- 12268 Isotoma longiflora
- 12269 Synedrella nodiflora (L.) Gaertn.

- 12270 Peperomia
- 12271 Calyptranthes
- 12272 Pterocarpus *speciosus* Blake
- 12273 Ficus *turbinata* (E.P.K.)
- 12274 Metastelma & *Campanulatum* Dene ?
- 12275 Bursera *Fagara ciliata* Engelm. (det. Pittier)
- 12276 Ficus *nymphaeifolia* ? *floridana* ? (E.P.K.)
- 12277 Ficus *antimenensis* *turbinata* Pitt. (ex P.)
- 12278 Bignon
- 12279 Croton *pungens* Jacq. ? (E.P.K.)
- 12280 Ficus *urbaniana* W. & A. (ex P.)
- 12281 ~~Sida~~ *Abutilon* *Malvastium speciosum* (L.) Gray
- 12282 Heliotropium *ternatum* Vahl (det. Killip)
- 12283 Buddleia *verbascifolia* HBK. (E.P.K.)
- 12284
- 12285 ~~Ficus~~ *Schizophyllum commune* (Det. Killip)
- 12286 Solanum *chlamydogyneum* Bitt. (det. Morton)
- 12287
- 12288
- 12289 Parkinsonia aculeata L.
- 12290 Cordia *muneco* H.B.K. (det. Killip)
- 12291 Sapium *hippomane* Mey. (det. Pitt.) *S. aucuparium* Jacq. (det. P.)
- 12292 Platymischium diadelphum Blake (det. Pitt.)
- 12293 Casearia corymbosa HBK. (det. Pitt.)
- 12294 Cordia *callococca* L. Det. E. P. Killip
spuria L. & B. Det. E. P. Killip
- 12295 Inga ~~(off. spuria H.B.K.)~~ (det. P.)

- 12296 *Phyllanthus acuminatus* Vahl (det. Pitt.)
- 12297 *Blechnum brownei* Juss. (det. Pitt.)
- 12298 *Meibomia scorpiurus* (Sw.) Koze.
- 12299 *Inga spuria* H. & B. (det. Pitt.)
- 12300 *Evolvulus nummularius* L. (det. Pitt.)
- 12301 *Altermanthera pungens* HBK (det. Pitt.)
- 12302 *Phthirusa pyrifolia* (HBK.) Eichl. (det. Pitt.)
- 12303 *Psidium pyriferum* L. (det. Pitt.)
- 12304 *Chara gymnospus* A. Br. (det. Whelden)
- 12305 *Chara*
- 12306 *Piper peltatum* L. (det. Pitt.)
- 12307 *Solanum*
- 12308 *Cleome spinosa* Jacq.
- 12309 *Calliandra riparia* Pitt. n. sp. (type)
- 12310 *Phrygnocydia corymbosa* Bur. (det. Pitt.)
- 12311 *Bignonia* *Arrabidaea ovalifolia* Pitt. (type)
- 12312 *Oxytheca caracasana* Pitt. (det. Pitt.)
- 12313 *Godmania macrocarpa* Hemsl.
- 12314 *Ficus urbaniana* Warb. (det. Pitt.)
- 12315 Orch *Epidendrum atropurpureum* Willd.
- 12316 *Jacaranda*
- 12317 ~~Casearia~~ *Heisteria* *Casearia silvestris* Tr.
- 12318 *Eleocharis tinuosa* type *stevensii* (det. Stevens)
Annona guianensis Pitt. n. sp. *jahnii* Hoffm. ex P.
12319. *Ficus iturbei* Pitt. n. sp.

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- 12320 Ruellia *paniculata* L. (det. P.) & E. L.
- 12321 Sida
- 12322 Verbena ?
- 12323 Phthirusa *pyrifolia* (HBK) Eichl. (det. a. c. s.)
- 12324 Ficus *palmidida* Pitt. ined.
- 12325 Phoradendron *venezuelense* Trel. (det. Pitt.)
- 12326 Calopogonium *caeruleum* Desv. (det. Pitt.)
- 12327 Ipomoea
- 12328 Coccoloba *caracasana* Meisn.
- 12329 Cassia *emarginata* L.f.
- 12330
- 12331 Sapium *guianense* Pittier (type)
- 12332 Cestrum *latifolium* var. *tenuiflorum* (H.B.K.) O. E. Schulz
- 12333 Torrubia *ferruginea* (Kt.) Standl. ~~ferruginea pubescens~~ (V. B. L. S. T.)
- 12334
- 12335 Heliotropium *fruticosum*
- 12336 Indigofera *microcarpa* Desv. (det. P.)
- 12337 Schwenkia *americana* L.
- 12338 Heliotropium *inundatum* Sw. (det. Pitt.)
- 12339 Egletes *humifusa*
- 12340 Trichilia *palmetorum* Pitt. (det. Pitt.)
- 12341 Hecatostemon *dasygynus* Blake
- 12342 Trichospira *verticillata* (L.) Blake
- 12343 Mimosa *dominiana* HBK.
- 12344 Euphorbia *thymifolia* L.
- 12345 Croton *lobatus* L.

- 12346 ~~Moss~~ *Octoblepharum albidum* (L.) Wedd. (det. R. L. Wms.)
- 12347 *Luffa operculata* (L.) Cogn. Det. E. P. Killip
- 12348 *Cordia collococca* L. Det. E. P. Killip
- 12349 *Mikania micrantha* HBK
- 12350 *Platymiscium polystachyum* Bth. (det. Pitt.)
- 12351 *Lonchocarpus crucisrubierae* Pitt. n. sp. (Type)
- 12352 ~~Fungus~~ *Hirneola polytricha* (det. Shear)
- 12353 *Stenorrhynchus orchiioides* Rich. (det. Pitt.)
- 12354 ~~Hypoxis~~ *Curculigo scorzonariaifolia* Lam. Baker
- 12355 *Tamarindus indica* L.
- 12356 *Vitex orinocensis* HBK. (det. Pitt.)
- 12357 *Tecoma spectabilis* Planch. (det. Pitt.)
- 12358 *Hirtella americana* L. (det. Pitt.)
- 12359 *Mimosa tomentosa* HBK (det. Pitt.)
- 12360 *Guarea trichilioides* L. (acc)
- 12361 *Capparis cynophallophora* L. (det. Pitt.)
- 12362 *Capparis coccolobifolia* Mart. (det. Pitt.)
- 12363 *Pithecolobium tortum* Mart. (det. Pitt.)
- 12364 *Crataeva tapia* L. (det. Pitt.)
- 12365 *Pereskia guamacho* HBK (det. Pitt.)
- 12366 Bignon *Ceratophyllum brachycarpum* Pitt.
- 12367 *Coccoloba*
- 12368 ~~Saldanhaea~~ *Arrabidaea seemanniana* Ktze. (det. Pitt.)
- 12369 *Ouratea asterocarpa* Pitt. n. sp. ined. = *O. praecox* Steudner (type)
- 12370 Bign *Arrabidaea lenticellosa* Pitt. (ex P.)
- 12371 *Torrubia* ~~sp.~~ *alfonsiana* (Ekoo) Standell.
- 12372

- 12373 *Rardia* ~~mitis~~ *mitis* L. (det. Pitt.)
- 12374 [*Tecoma blakeana* Pitt. ined.]
- 12375 *Machaerium grandifolium* Pitt. (type as to fr.)
- 12376 *Tecoma serratifolia* Juss. (det. Pitt.)
- 12377 *Securidaca scandens* Jacq.
- 12378
- 12379 ~~Casearia?~~ *Celtis spinosa* Spreng. (Cited by Baehni)
- 12380 *Hecatostemon dasygynus* Blake
- 12381 *Casearia corymbosa* HBK.
- 12382 Rub
- 12383 *Tabernaemontana psychotriⁱⁱfolia* Kth. (det. Pitt.)
- 12384 *Lonchocarpus fendleri pubescens* Pittier Det. E. P. Killip
- 12385 ~~Bign~~ *Adenocalymma helicacalyx* Ktze.
- 12386 ~~Moss~~ *Erpodium coronatum* (Hook. f. & Wils.) Mitt. (det R. L. Wms)
- 12387 ~~Moss~~ *Fabronia polycarpa* Hook. " " "
- 12388 Lichen - Insufficient, and mixture. (Det. Plitt)
- 12389 Lichen *Anaptychia comosa* (Eschw.) Trev. (Det. Plitt.)
- 12390
- 12391 ~~Lichen~~ *Parmelia hypotrpha* Nyl. (det. Plitt)
- 12392 ~~Lichen~~ (2) *Physcia picta* (Sw.) Nyl., and 2 species of *Buellia*. (Det. Plitt)
- 12393 ~~Lichen~~ *Physcia crispa* (Pers.) Nyl. (Det. Plitt)
- 12394 ~~Lichen~~ *Parmelia* sp. Too fragmentary. (" ")
- 12395 ~~Lichen~~ *Parmelia tinctorum* Dupr. (" ")
- 12396 ~~Fungus~~ *Schizophyllum commune*
- 12397 *Persea caerulea*
- 12398 *Trema micrantha* (L.) Blume
- 12399 *Abutilon*

- 12400 ~~Amaranth~~ *Fresia laurifolia* Suess. (Type)
- 12401 *Sapium aucuparium* Jacq. (Det. C.)
- 12402
- 12403 *Passiflora quadrangularis* L.
- 12404 *Lepidium virginicum* L.
- 12405 *Ficus nymphaeifolia* Mill.
- 12406 *Milleria quinquefolia* ^{Lora} L.
- 12407 *Calliandra blabeana* Pitt. (Type)
- 12408 *Sida Wissadula periplocifolia* Presl (det. P.) *amplissima* (K. F. v.)
- 12409 *Ficus radula* Willd.
- 12410 ~~Nyctag~~ *Allionia violacea* L.
- 12411 *Salvia coccinea*
- 12412 *Tragia volubilis* L.
- 12413 *Solanum*
- 12414 *Citharexylum*
- 12415 ~~Bauhinia~~ *Sclauela cumanensis?* (Det. H. L. B.)
- 12416
- 12417 *Pilea imbricata* (Sims) ~~(Sims)~~ *involucrata* (Sims) Urban. (Det. K. & Sm.)
- 12418 *Zizyphus saerii* Pitt.
- 12419 *Ficus* ^{coronata} ~~expansa~~ *Pittier* (Type)
- 12420 *Ligustrum lucidum* Ait. (Type)
- 12421 *Ficus gigantea* H. B. K. (Det. A. C. S.) *F. expansa* Pittier (Type)
- 12422 Bign *Cydista diversifolia* (H. B. K.) Miers Det. R. J. Schibert
- 12423 ~~Myroxylon?~~ *Myrospermum frutescens* Jacq. (Type)
- Rep. by Pitt. as *Chrysobalanus icaco* L. but some not

- 12424 Atriplex *pentandra* (Jacq.) Standl.
- 12425 Jacquinia ~~ovalifolia~~ Mez. Plumeria *frudica* Jacq.
- 12426 Plumeria *loranthifolia* Muell. Arg. (Det. Woodson)
- 12427 Euphorbia *serpens* HBK.
- 12428 Thespesia *populnea*
- 12429 Malpig *Mascagnia nervosa* Kdzy. (Det. P.)
- 12430 Cordia *alba* (Jacq.) R. & S. (Det. K. & Sm.)
- 12431 Piper
- 12432 Bumelia *obtusifolia* R. & S. (Det. P.)
- 12433 Chrysobalanus *icaco* L.
- 12434 *ammi majus* L. (Det. Mathias)
- 12435 Sium ?
- 12436 Cact *Epiphyllum hookeri* Haw.
- ~~12437 Cact~~ *E. latifrons* Zucc. (acc. to Pitt.)
- 12437- *Clethra smithii* Brig. (Det. Killip)

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- 12437 Clethra ~~lanata M. & G.~~ *smithii* Briq.
12438 Persea (?) *Ocotea glomerata* (Nees) Mez (det. Berl.)
12439 Bryum Fendleri C. M.
12440 Dicranella Herminieri Besch.
12441 Dioclea *lasiocarpa* Mart.
12442 Ficus antimanensis Pitt. (det. P.)
12443 Solanum *asperum* Rich. (det. Marten)
12444 Clitoria *rubiginosa* Juss. (vel aff. ! Eric)
12445 Hypericum *thusifolium* H. B. K. (det. Killip)
12446 Bunchosia argentea (Jacq.) DC. (det. P.)
12447 Lonchocarpus *dipteroneurus* Pitt. (1 P.)
12448 Cayaponia *racemosa* (Sw.) Cogn.
12449 Arrabidaea *sieberi* DC. (ex P.)
12450 Securidaca *diversifolia* (L.) Blake
12451 Croton *rhamnifolius* HBK (Det P.)
12452 Cassia *foliosa* Pitt.
12453 ~~Urtic~~ *Chlorophora tinctoria* Gatot.
12454 Bign *Cydista baquinocialis* (L.) Miers
12455 Turnera *odorata* Rich.
12456 Amphilophium *paniculatum* (L.) HBK. (ex Pitt.)
12457 Chaetocalyx
12458
12459 ~~Ascia~~ *Senegalia stricta* (H. B.) Britton (Comp. at Sm. ! Eric)
12460 Vincetoxicum *Metastelma campanulatum* DC. (det. P.)

- 12461 ~~Urtica~~ *Urera baccifera* (L.) Gaud.
- 12462 ~~Buettneria~~ *Ayenia magna* L. (EMC)
- 12463 *Lonchocarpus stenurus* Pitt. (det. P.)
- 12464 *Stereophyllum leucostegium* (Brid.) Mitt.
- 12465 *Justicia comata* L.
- 12466 ~~Eichhornia~~ *Heteranthera limosa* Willd.?
- 12467 *Samanea samanigua* Pitt.
- 12468 *Heteranthera limosa*
- 12469 *Paspalum hitchcockii* Chase, ined.
- 12470 *Ipomoea stolonifera* (! O'Donnell)
- 12471 *Eleocharis geniculata* (L.) R. Br.
- 12472 *Hydromystria stolonifera* Mey. (det. P.)
- 12473 *Hydrocleis*
- 12474 *Cyperus haspan* L.
- 12475 ~~grass~~ *Luziola peruviana* Gmel.
- 12476 *Peperomia*
- 12477 *Gouania polygama* (Jacq.) Urb.
- 12478 *Waltheria americana* L.
- 12479 ~~grass~~ *Oplismenus burmanni* (Retz.) Beauv.
- 12480 *Ipomoea minutiflora* (! O'Donnell)
- 12481 *Arrabidaea lenticellata* Pitt. (type)
- 12482
- 12483 *Ouratea asterocarpa* Pitt. ^{ined = O. praecox Sleumer} (det. P.) det. J. Sleumer
- 12484 *Machaerium* ^{pseud} *acutifolium* ~~ing. det. Holttum~~ Pitt. (type)
- 12485 *Sida linifolia* Cav. (det. P.)

- 12486 Ipomoea
- 12487 Annona jahnii Safford (det. P.)
- 12488 Dioscorea *polygonoides* H. & B.
- 12489 Stylosanthes *humilis* HBK.
- 12490 Dalbergia variabilis Vog. Mel, aff. (det. P.)
- 12491 Vernonia *Stilpnopappus pittieri* Gleason (type)
- 12492 Mimosa polycarpa Kunth. (det. P.)
- 12493 Banisteriopsis argentea (Spreng.) C. B. Rob.
- 12494 Arrabidaea sieberi DC. (det. P.)
- 12495 Croton *chamaedryfolius* Griseb. (det. P.)
- 12496 Borreria latifolia K. Sch. (det. P.)
- 12497 Sida
- 12498 ~~grass~~ mixture of Axonopus compressus (Sw.) Beauv. and A. purpusii (Mez) Chase (first for Venez.)
- 12499, ~~grass~~ Bouteloua americana (L.) Scribn.
- 12500 Cyperus diffusus Vahl.
- 12501 Cayaponia racemosa (Sw.) Cogn.
- 12502 Borreria latifolia K. Sch. (det. P.)
- 12503 Malachra palmata Mich. (" ")
- 12504 Aniseia
- 12505 Mimosa *martensis* B. & R. Det. E. P. Killip
- 12506 Bradburya pascuorum (Mart.) Ktze. (det. P.)
- 12507 Galactia jussieuana H.B.K. (det. P.)
- 12508 ~~Marsypianthus~~ *chamaedrys* (Vahl.) Kuntze
- 12509 Paspalum convexum Fluegge
- 12510 ~~grass~~ Anthephora hermaphrodita (L.) Ktze.
- 12511 Panicum lepidulum H. & C.

- 12512 *Tecoma serratifolia* Juss (det. P.)
- 12513 *Tecoma blakeana* Pitt. ined. (det. P.)
- 12514
- 12515 *Neptunia plena* Bth. (det. P.)
- 12516 *Stachytarpheta angustifolia* Vahl (det. P.)
- 12517 *Lophotocarpus guyanensis* (HBK.) G. G. Sm.
- 12518 *Utricularia martinicensis* (Jacq.) Choisy.
- 12519 *Aniseia ~~truncata~~ ~~Pitt.~~ (det. P.)*
- 12520 *Paspalum* near *P. plicatulum* var. *sobrotundum* Doell
- 12521 *Ficus gigantea* H. B. K.
- 12522
- 12523
- 12524 *Lonchocarpus*
- 12525 *Maranta arundinacea* L.
- 12526 *Solanum* ? *Saracha procumbens* (Cav.) R. & P. (det. Morton)
- 12527 *Mucuna pruriens* (L.) DC. (Comp. at New! Evak)
- 12528 *Banisteria cornifolia* (H.B.K.) Spreng. (det. P.)
- 12529 *Calliandra cruegeri* Gris. (det. P.) *affinis* Pitt. (type)
- 12530 ~~grass~~ *Luziola peruviana* Gmel.
- 12531 *Cordia ~~umbellifera~~ ~~Kieuh~~ *guascanthus* L. (Type)*
- 12532 *Psittacanthus americanus* (Jacq.) Mart.
- 12533 *Ficus floresiana* Pitt. (det. P.)
- 12534 *Lonchocarpus punctatus* H.B.K. (det. P.)
- 12535 *Zornia diphylla* (L.) Pers. (det. P.)

- 12536 *Ficus urbaniana* Warb. (det. P.)
- 12537 *Cuphea* ~~*balzamona*~~ ^S *micrantha* HBK det. E. P. Killip
- 12538 *Cuscuta* *partita* Choisy.
- 12539 *Cayaponia racemosa* (Sw.) Cogn.
- 12540 *Eryngium foetidum* L. (det. P.)
- 12541 *Coronopus didymus* (L.) Sm.
- 12542 ~~*Commelina*~~ *Athyrocarpus persicariaefolius* (DC.) Hemsl.
- 12543 *Cayaponia racemosa* (Sw.) Cogn.
- 12544 *Chaetochloa tenacissima* (Sw.) H. & C.
- 12545 *Cyperus incompletus* (Jacq.) Link *C. mutisii* (HBK) Griseb. (det. Kuk.)
- 12546 *Mimosa pudica* L. f. *hispidior* Bth. (det. P.)
- 12547 *Mikania micrantha* H.B.K. (det. P.)
- 12548 *Adipera* (Cassia) *indecora* (H.B.K.) Rose (det. P.)
- 12549 *Phytolacca octandra* L.
- 12550 *Guarea trichilioides* L. (det. P.)
- 12551 *Ficus* ^{u. o?} *caracasensis* Pitt (det. P.)
- 12552 *Bradburia plumieri* (Benth.) Ktze. (det. P.)
- 12553 ~~*Cyperus martianus* Schrad.~~ *Mandevilla subsagittata* (R. & P.) Mart. det. E. P. Killip
- 12554 *Manettia microcarpa* K. Sch. (1938)
- 12555 *Phoradendron* *piperoides* det. E. P. Killip
- 12556 *Apocyn* *Dipladenia bella* Pitt. *D. fragrans* A.D.C. det. Woodson
- 12557 *Canavalia* *fendleri* Piper
- 12558 *Echites microcalyx* A.D. C. (det. P.)
- 12559 *Miconia ambigua* (Bonpl.) Cogn. (det. P.)
- 12560 *Gurania wegeneriana* (Schlecht.) Cogn. (*G. spinulosa* (P. & E.) Cogn. ! Pitt., 1938)
- 12561 *Chamaefistula* *Oxyphylla* (Kth.) (Comp. at New! Eric)

- 12562 *Besleria*
- 12563 *Besleria*
- 12564 *Tibouchina longifolia* Baill. (det. P.)
- 12565 *Cyclanthera leptostachya* Cogn. (det. P.)
- 12566 *Ipomoea abutiloides* (H.B.K.) Don. (det. P.)
- 12567 *Eupatorium pauciflorum*
- 12568 *Ficus*

12569

12570 Mimosa *floribunda* Willd. (! at New Eric)

12571 Euphorbia *cotinifolia* L. (det. Berl.)

12572 ~~Leg~~ *Canavalia pedunculata* Piper (Eric)

12573 ~~Leg~~ *Cracca caribaea* (Jacq.) Bth. (det. P.)

12574 Ficus *urbaniana* Warb.

12575 Gaudichaudia *albida* S. & C. (det. Holz.)

12576 Calliandra *caracasana* Bth. (det. P.)

12577 Urvillea ~~Serjania communis~~ Pamb. (det. P.)
- - - *ulmacea* HBK. (Eric)

12578 Serjania *Caracasana* Willd. (det. P.)

12579 ~~Grass~~ *Bouteloua americana* (L.) Scribn., *Aristida adscensionis* L.,
and *Gymnopogon foliosus* (Willd.) Nees.

12580 ~~Grass~~ *Aristida adscensionis* L., *Syntherisma sanguinalis*

12581 ~~Grass~~ *Panicum venezuelae* Hack.

12582 ~~Bignon~~ *Adenocalymma helicocalyx* Kuntze (det. Schubert)

12583

12584

12585 Solanum ? (*bracteatus*) *Capsicum rhomboides* (Dunal) Kuntze Det. E. P. Killip

12586 Physalis *angulata* L. Det. E. P. Killip

12587 Physalis *angulata* L. (det. P.) *peruviana* L. Det. E. P. Killip

12588 Bignon *Amphilophium paniculatum* (L.) H. B. K. (det. R. J. Schubert)

12589 ~~Lichen~~ *Cladonia* sp. Indeterminable (Pitt.)

12590 Myrt

12591 ~~Malpigh~~ *Banisteria cristata* Gris. (det. P.)

12592 *Banisteriopsis argentea* (Spreng.) C. B. Rob.

12593 Acanth

- 12594 Davilla rugosa Poir. (Det. P.)
 12595 ~~Bactris~~ *Bactris* ~~minima Jacq.~~ (Det. Barb.)
 12596 Hydrophyll ~~Nyctroka~~ *Nyctroka* ~~spinosa L.~~ (Det. P.) *H. minima Brand.* (Det. Barb.)
 12597 Cassia grandis L. (Det. P.)
 12598 Pterocarpus ~~vernalis Poir.~~ (! P.)
 12599 Schomburgkia ~~undulata Lindl.~~
 12600 Pithecolobium dulce (L.) Mart. (Det. P.)
 12601 Robinia ~~Caellistylon arboreum~~ (Griseb.) *Pithecolobium*
 12602 ~~mitis Jacq.~~
 12603 Erythrina ~~corallodendron L.~~ (Det. P.) (Det. Kruckhoff)
 12604 Urvilleania sericea HBK. (Det. P.)
 12605 Heliocarpus americanus L. (Det. P.)
 12606 Malpigh ~~Stiquaphyllum Humboldtianum~~ (! corn)
 12607 Ipomoea ~~Merremia~~ *Merremia* ~~quinquefolia (L.) Hall. f.~~ (Cited by O'Don)
 12608 Pithecolobium oblongum ?
 12609 Struthanthus dichotrianthus Eichl. (Det. P.)
 12610 Vitex ? *geniculata Mez.* *Tecoma* (Tabebuia) *paratipota Juss.* (Det. Pitt.)
 12611 Jacquinia ~~guianensis HBK.~~ (Det. P.)
 12612 Ruprechtia hamanii Blake (Det. P.)
 12613 Tabebuia chrysea Blake *pittieri Morton* (type)
 12614 Malpigh ~~Tetrapteris~~ *anisoptera Juss.* (Det. Kdg.) *pittieri Morton* (type)
 12615 Mimosa ~~arenosa Poir.~~ Det. H. F. Kimp
 12616 Croton ~~dolichostachya Pittier~~ (type)
 12617 ~~grass~~ Panicum trichanthum Nees
 12618 Cassia orinocensis Spruce (Det. P.)
 12619 Mimosa rufescens DC (Det. P.)
 12620 Trichogonia rhadinocarpa Robinson
 12621 Inga ~~grandifolia Pitt.~~ (type)
 12622 Sapindus saponaria L. (Det. P.)
 12623 Ipomoea sidaefolia Chois (Det. P.)
 12624 Acanth
 12625 Solanum platyphyllum Dunal (Det. P.) - *multipilosum Pittier* (type)
 12626 Piper
 12627 Croton rhamnifolius HBK. (Det. P.) *C. truxillensis Pittier* (Det. P.)
 12628
 12629 Borreria
 12630 Eragrostis lugens, Nees
 12631 Trichogonia rhadinocarpa Robinson
 12632 ~~grass~~ Hyparrhenia hirta (L.) Stapf
 12632a ~~grass~~ Andropogon brevifolius Sw.
 12633 Stevia glutinosa HBK. (Det. P.)
 12634 Marsypianthes hyptoides Mart. (Det. P.)
 12635 Eupatorium ~~truxillense Robins.~~ (type)
 12636 Vernonia canescens HBK
 12637 Trixis radialis (L.) Ktze.
 12638 Hyptis ~~mutabilis (A. Rich.) Brig.~~
 12639 Cestrum
 12640 Oreopanax horquetero Dcne. & Pl. (Det. P.)
 12641 Cassia
 12642 Salvia ~~angulata Benth.~~
 12643 Plumbago scandens L.
 12644 Nicandra physalodes (L.) Gaerth,
 12645
 12646 Croton ~~limicola Pittier~~ (type)

- 12647 Solanum *laevigiflorum* Pittier (type)
12648 Lippia
12649 Cheilanthes myriophylla Desv.
12650 Bystropogon mollis HBK. (Gaertn.) (Det. P.)
12651 Piper
12652 Rapanea
12653 Lupinus *meridensis* Moritz ex Smith (Det. C. P. Smith)
12654 Spilanthes americana (Mutis) Hieron.
12655 Medicago *hispida* Gaertn.
12656 Radicula nasturtium-officinale (L.) Britten & Rendle
12657 ~~Boehmeria~~ Phenax *bolletofolia* Wedd.
12658
12659 Arenaria alsinoides Willd. (Det. P.)
12660 Cassia *hirsuta* L.
12661 Echinocystis *polycarpa* Cogn. (no 5999 is probably this rather than E. muricata)
12662 Hymenostephium Gymnolomia patens macrophylla Rob. & Greenm.
12663 Montanoa *quadrangularis* Sch. Bip.
12664 Lithospermum *columbianum* Brand
12665 Bromus uniloides HBK.
12666 grass/ Pennisetum bambusiforme (Fourn.) Hemsl.
12667 Monochaetum *polyneuron* Tr. (det. Gleason)
12668
12669 Loeselia *glandulosa* (Det. P.)
12670 Alchemilla *felicaulis* Pitt. & Diaz (type)
12671 Scroph
12671a Cardamine Killipii O. E. Schulz
12672 Drymaria *paramorum* Blake
12673 Marchantia *polymorpha* L. (8 pls.) = M. chenopoda L. (Det. Evans)
12674 Lobelia *micrantha* H. B. K.
12675 grass Polypogon elongatus HBK.
12676
12677 grass Aegopogon ~~sp.~~ cenchroides H. & B.
12678 Polygala
12679 Jaegaria hirta (Lag.) Less.
12680 Erythraea ~~Schultesia~~ Erythraea *guianensis* HBK.
12681 grass Muhlenbergia implicata Trin.
12682 ~~Scroph~~ Mucardonia procumbens (Mill.) Small
12683 Solanum *timotense* Pittier (type)
12684 Ambrosia cumanensis HBK
12685 Cyclanthera pedata Naud. (Det. P.)
12686 Physalis
12687 Lepidum *virginicum* L. L. bipinnatifidum Desv. (det. P.)
12688 Salvia *palaeifolia* HBK? (ex P.)
12689 Capsicum
12690 Polytrichum aristiflorum Mitt.
12691 Chenopodium murale
12692 Equisetum bogotense H.B.K.
12693 Polytrichum aristiflorum Mitt.
12694 Polytrichum aristiflorum Mitt.
12695 Baccharis floribunda HBK
12696 Mikania micrantha HBK.
12697 Erythrodontium longisetum (Hook.) Par.
12698 Exogonium *retropilosum* Pitt. (type)

- 12699 Tortula fragilis Tayl.
 12700 Euphorbia *Caracasana Boiss.*
 12701 Baccharis cinnamomifolia HBK.
 12702 Mauria simplicifolia DC. (Det. P.)
 12703 Psidiopsis moritziana Berg. (Det. P.)
 12704
 12705 ~~fern~~ Asplenium Palmeri Maxon
 12706 Polytrichum aristiflorum Mitt
 12707 Solanum *Brachistum*
 12708 ~~Malva sylvestris L. (Det. Pit.)~~ *Lavatera arborea L. (C.V.M.)*
 12709 ~~Malachra capitata L. (Det. Pit.)~~ *peruviana (L.) Gray*
 12710 ~~Hinterhubera ericoides Wedd.~~ *Columbica Wedd. (Det. P.)*
 12711 ~~Hinterhubera~~ *Senecio imbricatifolius Wedd.*
 12712 *Senecio nevadensis Wedd. ex char.*
 12713 ~~Hypericum laricifolium Juss. (Det. P.)~~ Dr. Gleason reports this as
 12714 *Castilleja fissifolia L.f. (Det. P.)* *C. nubigena K. and Sm.* "apparently a new species." (Det.
 12715 *Gnaphalium cheiranthifolium Lam.*
 12716 ~~Ranunc~~ *Hydromystrum stolonifera May* *Ranunculus sp.*
 12717 ~~Eleocharis ?~~ *Pilularia* *R. mandourian Wedd.*
 12718 *Lilaeopsis ??* *R. flagelliform (Pitt. 1931/32)*
 12719 ~~Werneria pygmaea Gill.~~
 12720 *Barbula sp.?* with *Funaria hygrometrica (L.)* and *Anomobryum pycnobaseum*
 12721 *Gentiana Sedifolia HBK. (C.M.) Broth.*
 12722 *Gentiana nevadensis Gilg.*
 12723 *Potentilla heterophylla Fritsch. (Det. P.)*
 12724 *Jamesonia sp.*
 12725 *Lupinus humilis Rose*
 12726 *Malvastrum acaule Cav. (Det. P.) - Checked*
 12727 *Hypochaeris setosa (Wedd.) Rusby (?)*
 12728 *Funaria hygrometrica (L.) Sibth. and Anomobryum pycnobaseum (C.M.) Broth.*
 12729 *Espeletia moritziana Sch. Bip.*
 12730 *Micromeria nubigena Kth.*
 12731 *Senecio formosus HBK*
 12732 *Senecio Funckii Wedd. (ex char.)*
 12733 *Crucif*
 12734
 12735 *Espeletia grandiflora H. & B. schultzii Wedd.*
 12736 *Ageratum sordidum Blake*
 12737 *Valeriana parviflora (Trev.) Hock.*
 12737a ~~*Stevia glutinosa HBK ?*~~
 12738 *Ficus velutina Willd.*
 12739 *Calea caracasana (HBK) Kuntze*
 12740 *Escobedia seabrifolia R. & P. grandiflora (L.f.) Kuntze (!FWP.)*
 12741 *Baccharis trinervis rhexioides (HBK) Baker*
 12742 *Stellaria ovata Willd. ! (not Drymaria)*
 12743 *Crotalaria nitens (Det. P.)*
 12744 *Maieta Clidemia elata Pitt. (Det. P.)*
 12745 *Clidemia Leandra Lindeniana Cogn. (Det. P.)*
 12746 *Baccharis*
 12747 *Piper*
 12748 *Vismia densata HBK (Det. P.) not o alb.*
 12749 *Polynnia Montanoa quadrangularis Sch. Bip.*
 12750 *Eupatorium moritzianum Sch. Bip.*

- auratum Miq. (Det. Cronquist) acs
- 12751 Chrysophyllum *gollmerianum* Pierre (= type at B)
- 12752 Tibouchina longifolia Baill. (Det. P.)
- 12753 Sida *Pavonia spinifera* Cav. (ex P.)
- 12754 Gesneria *apicata* HBK. (Det. P.)
- 12755 Bunchosia argentea (Jacq.) DC. (Det. P.)
- 12756 Podocarpus *harmsianus* Pilger *rospigliosii* Pilger (Det. Buchholz)
- 12757 Marchantia *paleacea* Bertol. (Det. Evans)
- 12758 Barbula spiralis Schp.
- 12759 Echites chlorantha Schlecht. (Det. P.)
- 12760 Abutilon *cuspidatum* Pitt. (type)
- 12761 Isocarpha oppositifolia (L.) R. Br.
- 12762 Trixis radialis (L.) Ktze.
- 12763 ~~grass~~ Panicum trichanthum Nees
- 12764 Passiflora *biflora* Lam.
- 12765 Momordica *charantia* L.
- 12766 Acalypha *macrostachya* var. *macrophylla* (HBK.) Det. P. or *A. heterodonta*? (!) Det. P.
- 12767 Piper
- 12768 ~~Laur~~ *Nectandra pichuini* (H. B. K.) Mez.
- 12769 Eleocharis geniculata (L.) R. Br. (Det. Swenson)
- 12770 Ficus *prinosides* H. & B.
- 12771 ~~Drymaria~~ *Stellaria ovata* Willd. ! (not *Drymaria*)

✓

Pittier -- 36th lot -- received 30 March 1928

- ~~12771~~
- 12772 Begonia
- 12773 Cassia undulata Bth. (det. P.)
- 12774 ~~Fern~~ Asplenium pumilum Swartz
- 12775 Aneimia hirsuta (L.) Swartz
- 12776 Diodia rigida (H.B.K.) S. & C. (det. P.)
- 12777 Hymenostephium angustifolium Benth.
- 12778 ~~Echites discolor Mart. ? (det. P.)~~ *Mandevilla subsagittata*
(R.P.) Woods. (!REW)
- 12779 Ruellia
- 12780 .
- 12781 Bauhinia mollicella Blake (det. P.)
- 12782 Ficus *urbaniana* Warb. (det. P.) *Struthanthus pyrifolia* (HBK.) S. Don Det. H. P. Kuhn
- 12783 Loranth ~~Phellipsea theobromae (Willd.) Eichl. (det. GCS)~~
- 12784 Stachytarpheta *mutabilis* Vahl
- 12785 Euphorbia graminea Jacq. (det. P.)
- 12786 ~~Symbolanthus~~ *Chelonanthus alatus* (Aubl.) Pulle
- 12787 Miconia albicans Tr. (det. P.)
- 12788 Gentian *Curtia tenuifolia* (Aubl.) Knehl. (ex P) *C. (exella)* (Mart.)
Cham. (!ERM)
- 12789 ~~Grass~~ Panicum olyroides HBK.
- 12790 Baccharis oblanceolata Rusby
- 12791 Marcetia *audicola* Naud. (det. P.)
- 12792 *Clidemia rubra* Mart. (det. P.)
- 12793 Rapanea *feruginea* (R.P.) Mez.
- 12794 Vernonia *tovarensis* Gleason (type coll.)
- 12795 Siphocampylus *planchonis* Wimmer. (det. P.)

- 12796
- 12797 Phyllanthus
- 12798
- 12799 Melast *Clidemia ciliata* (Don) Cogn. (det. P.)
- 12800 Eupatorium *molinarium* Rob. (det. Robinson)
- 12801 Tibouchina lindeniana Cogn. (det. P.)
- 12802 Oliganthes triflora Cass. (?)
- 12803 Siphocampylus *planchonis* Wimmer.
- 12804 ~~fern~~ Blechnum unilaterale Swartz
- 12805 Monochaetum bonplandii Naud. (det. P.)
- 12806 Clidemia *tovarensis* Pitt.
- 12807 Calea lindenii (Sch. Bip.) Blake
- 12808 ~~grass~~ Lasiacis ruscifolia (HBK.) Hitchc.
- 12809 Coccocypselum canescens Willd. (det. P.)
- 12810
- 12811 ~~Phoradendron~~ *Orxetanthus botryostachys* Eichl.
- 12812 Marsypianthes hypatoides Bth. (det. P.)
- 12813 Spilanthus ocymifolia (Lam.) A. H. Moore
- 12814 ~~lichen~~ *Anaptychia hypoleuca* (Muhl.) Wain. (det. Plitt)
- 12815 ~~moss~~ *Frullania arietina* Tayl. (det. Evans)
- 12816 Sauvagesia *erecta* L.
- 12817 Heliopsis buphthalmoides (Jacq.) Dunal.
- 12818 ~~grass~~ Paspalum trachycoleon Steud.
- 12819 ~~X~~ Sporobolus brasiliensis Hack.
- 12820 ~~X~~ Paspalum humboldtianum Fl.

- Mexico N.Y.B. Isl.
P. esp.
- 12821 *Andropogon hirtiflorus* (Nees) Kunth
- 12822 *Paspalum plicatulum* Mx.
- 12823 *Paspalum* " "
- 12824 ~~*Triglochin chilensis*~~ *Conyza chilensis* Spreng.
- 12825 Grass
- 12826
- 12827 *Cissampelos* ^a *freirei* L.
- 12828 *Trichanthera* ^{corymbosa Leonard (det.)} ~~*gigantea* H.B.K. (det. P.)~~
- 12829 *Funaria hygrometrica* (L.) Sibth., with *Barbula* sp., and *Bryum argenteum* L.
- 12830 ~~*Ipomoea*~~ *Calonyction aculeatum* (L.) House (det. P.)
- 12831 *Solanum* *ruaveolens* Kunth + Bouche (det. Marten)
- 12832 ~~fern~~ *Cyclopeltis semicordata* (Swartz) J. Sm.
- 12833
- 12834
- 12835 *Alternanthera* ~~*jacquini* (Schrad.) Standl.~~ *dentata* (Moench.) Standl.
- 12836 *Wigandia caracasana* H.B.K.
- 12837 *Capsicum* *frutescens* L. Det. E. P. Killip
- 12838 *Sida* *diffusa* Moric. (ex P.)
- 12839 ~~*Nyctag*~~ *Commicarpus scandens* (L.) Standl.
- 12840 *Isocarpha oppositifolia* (L.) R. Br.
- 12841 *Porophyllum ruderale* (Jacq.) Cass.
- 12842 *Stylosanthes* *sericeiceps* Blake (det. P.)
- 12843 *Oxalis* *pentantha* Jacq. (ex P.)
- 12844 *Heliotropium* *ternatum* Vahl (ex P.)
- 12845 ~~grass~~ *Nazia aliena* (Spr.) Scribn. & Nees det. Bromm.
- 12846 *Tillandsia funckiana* Baker (det. P.)
- 12847 *Indigofera* *subulata* Vahl (det. P.)
- 12848

- 12849 Nojas marina L.
- 12850 Chara foliolosa Muhl. (probably - det. M. A. Howe.)
- 12851 Hydrocotyle umbellata L. (ex P.)
- 12852 Tillandsia tenuifolia L. (det. P.) ~~vestita C. & S. (! Tag)~~ *Schideana Steud.*
- 12853 Tillandsia tenuifolia L. (det. P.)
- 12854 Persea americana Mill.
- 12855 Myrcia gollmeriana Berg
- 12856 Polypodium lycopodioides L.
- 12857 Viburnum glabratum H.B.K. (det. P.) leptophyllum venezuelense Killip
& Smith. (Det. K. & Sm.)
- 12858 Cestrum meridanum Pittier
- 12859 ~~fern~~ Cheilanthes myriophylla Desv.
- 12860 Eleocharis maculosa (Vahl.) R. & S. (Det. Sorenson)
- 12861 Miconia aeruginosa Naud, (det. P.)
- 12862 Psidiopsis moritziana Berg, (det. P.)
- 12863 Eupatorium laevigatum Lam.
- 12864 Cassia dendrina Brit. & Pitt. (Type) (Type)
- 12865 Miconia tuberculata (Naud.) Tr. (det. P.) M. rostrata (Naud.) Cogn. (det. Pl. 1931)
- 12866 Aeschynomene² americana L. (det. P.)
- 12867 Hydrocotyle umbellata L. (det. P.)
- 12868 Cassia stenocarpa Vogel (det. P.)
- 12869 Jussiaea peruviana L. (ex P.) *Galactia striata (Jacq.) Urb.* Det. Pittier
- 12870 ~~Tournefortia uncinatus Sw. (det. P.)~~ *Calopogon galactioides (HBK.) Steud.*
- 12871 Rivina humilis L.
- 12872 Stachys fendleri Briq.
- 12873 Alternanthera ~~jacquini (debr.) Steud.~~ *denticulata (Moench) Steud.*
- 12874 Thibaudia { *Cavendishia indifolia (HBK.) Haer.*
Psammisia pulchella (Dum.) Kell.
- 12875 Senecio semidentatus Kell
- 12876

- 12877
- 12878 ^{al} Paspalum plicatulum Mx.
- 12879 Monochaetum Bonplandii (Kunth) Naud. (det. Gleason)
- 12880 Jussiaea ^{peruviana L.} ~~hirta~~
- 12881 Eleocharis ~~bonariensis Nees~~ stenocarpa Srenson (det. Srenson).
- 12882 Monochaetum meridense (Kl.) Naud.
- 12883 Inga meridensis Pittier (Type)
- 12884 Phyllanthus salviifolius H.B.K. (det. P.)
- 12885 Polytrichum aristiflorum Mitt.
- 12886 Alnus ^{ferruginea N. & K. ! acs}
- 12887 Solanum ^{prionoxipitum Bitt. (det. Morton)}
- 12888 Pisum sativum L. (det. P.)
- 12889 Gnaphalium purpureum L.
- 12890 Peiraisia ⁿⁱ pachycarpa Pitt. n. sp.
- 12891
- 12892 Marrubium ^{vulgare L. (Det P)}
- 12893
- 12894 Marchantia ^{polymorpha L. (det. Evans)}
- 12895 Eleocharis ^{stenocarpa} ~~bonariensis Nees (?)~~ Srenson (det. Srenson)
- 12896 Lippia
- 12897 Baccharis floribunda HBK.
- 12898 ~~grass~~ Stipa ichu and Festuca australis
- 12899 Salvia ^{rubescens H.B.K.}
- 12900 Solanum
- 12901 Erigeron karvinskianus DC.
- 12902 Solanum jahnii Bitter (det. P.)
- 12903 Chrysanthemum parthenium (L.) Bernh.
- 12904 Passiflora

- Escallonia tortuosa* HBK.
 12905 ~~Osteomeles glabrata~~ H.B.K. (det. P.)
 12906 Papaver cf. *retigerum* DC.
 12907 Vallea pubescens H. B.K. (det. P.)
 12908 quid *Soliva anthemifolia* (A. Juss.) R. Br. (det. P.)
 12909 Funaria hygrometrica (L.) Sibth.
 12910 Chaetolepis *alpestris* Fr. (! P.)
 12911 Cestrum melanochloranthum Dunal (det. P.)
 12912 Sisyrinchium iridifolium H.B.K. (det. P.)
 12913 Coriaria thymifolia H.B.K. (det. P.)
 12914 ~~fern~~ Cystopteris fragilis (L.) Bernh.
 12915 Solanum *hyssomalacophyllum* Bitt. (det. Morton)
 12916 Polymnia eurylepis Blake
 12917 Azolla filiculoides Lam.
 12918 ^L~~semna~~
 12919 Cestrum *diasae* Pittier
 12920
 12921 Eupatorium stoechadifolium L. f. (det. P.)
 12922 Erigeron bonariensis L.
 12923 ~~Gnaph~~ ^{sterile} Sterile; indet.
 12924 Umbell
 12925 Conyza sophiaefolia HBK.
 12926 Alchemilla *aphanoides* L. f. (det. P.)
 12926A ~~Grass~~ Bromus unioloides HBK. = B. catharticus Vahl.
 12927 Potentilla *heterophylla* Friesch (det. P.)
 12928 Bidens *humilis* HBK. (.....)
 12929 Marchantia *polymorpha* L. (Det. Evans)

- 12930 Anomobryum pycnobaseum (C.M.) Broth and Funaria hygrometrica
(L.) Sibth.
- 12931 Marchantia *plicata* Nees & Mont. (det. Evans)
- 12932 ~~fern~~ Asplenium castaneum Cham. & Schl.
- 12933 Bryum argenteum L., and Bryum sp.? Sterile.
- 12934 Polytrichum aristiflorum Mitt.
- 12935 Marchantia *polymorpha* L. (Det. Evans)
- 12936 ~~Lappula~~ *Hachelia revoluta* (R. & P.) Jolunt.?
- 12937 Urtica *ballotaefolia* Wedd.
- 12938 Sisyrinchium iridifolium H.B.K. (det. P.)
- 12939 Vaccinium *Caracasamm* HBK. (aes)
- 12940 Polytrichum aristiflorum Mitt.
- 12941 Gnaphalium cf. lanuginosum HBK.
- 12942 Polymnia eurelepis Blake
- 12943 Cinchona
- 12944 Haematoxylon brasiletto Karst (det. P.)
- 12945
- 12946 Barbula spiralis Schp. [checked]
- 12947 ~~Comps.~~ (3) *Bidens humilis* HBK., *Jageria* Karst, *Gnaphalium* sp.
- 12948 *Cerastium viscosum* L.
- 12949 Erythrodontium longisetum (Hook.) Par.
- 12950 Tortula fragilis Tayl.
- 12951 *Daucus montanus* HBK.
- 12952 Gnaphalium purpureum L.
- 12953 *Cicer arietinum* L. (det. P.)
- 12954
- 12955
- 12956
- 12957

12958 ~~Cerastium~~

12959 *Clidemia ciliata* (P. B. O. R.) Cogn. (det P.)

12960 *Didymodon diaphanobasis* Card. forma

12961 ~~Unbell~~

12962 ~~Enaphalium~~ ~~g/g/g/g/g~~ *Andropogon salzmanni* (Trin.) Hack.

12963 *Mesembryanthemum crystallinum* L.

12964 ~~g/g/g/g/g~~ *Festuca australis* Nees

12965 ~~g/g/g/g/g~~ *Agrostis perennans* (Walt.) Tuck.

12966 *Didymodon diaphanobasis* Card. forma.

12967

12968

~~12969~~

~~12970 moss~~

~~12971~~ *Miconia rostrata* (Wand.) Cogn. (det P.)

~~12972~~

~~12973~~

~~12974 grass~~

~~12974A sedge~~

~~12975 grass~~

~~12976 moss~~

- 12969 [*Geranium columbianum* Knuth ex P.]
- 12970 ~~Melast~~ *Miconia ibaguensis* (Bonpl.) Tr. *M. tuberculata* (Tr.) Cogn.
- 12971 *Miconia rostrata* (Naud.) Cogn. (det. P.) ! Gleason - 1931
- 12972 *Miconia albicans* Triana " "
- 12973 *Chloris polydactyla* Sw. (L.) Sw.
- 12974 *Acanthospermum australe* (L.) Ktze. " "
- 12975 *Miconia rufescens* D. C. " "
- 12976 *Miconia rubiginosa* D. C. " "
- 12977 *Brysonyma crassifolia* H.B.K. " "
- 12978 *Spirachaete Funckii* Turcz. " "
- 12979
- 12980 *Dicliptera unguiculata* Nees & Benth. " "
- 12981 *Miconia aeruginosa* Naud. " "
- 12982 *Besleria*
- 12983 *Dicranopteris nuda* (Moritz.) Maxon " "
- 12984 *Alsophila*
- 12985 *Miconia resinoides* Cogn. " "
- 12986 *Clidemia rubra* Pitt. " "
- 12987 *Ficus velutina* H. & B. forma glabrata " "
- 12988 ~~Melast~~ *Grappurieda latifolia* Tr. (! Pitt.)
- 12989 *Jatropha multifida* L.
- 12990 *Heteropteris escalloniifolia* Juss. " "
- 12991 *Stigmatophyllon*
- 12992 *Miconia dodecandra* (Desr.) Cogn. " "
- 12993 *Hippeastrum equestre* (L.) Herb.
- 12994 ~~Laur~~ *Plancha crinanthifolia* (Bonpl.) Kunt. (as at Paris)
- 12995 *Inga fastuosa* Willd. " "
- 12996 *Hillieria secunda* (R. & P.) H. Walt. " "
- 12997 *Heliconia villosa* Klotzsch " "
- 12998 fungus *Hirneola polysticha* Mont. (D. & Schar)
- 12999
- 13000 *Myrcia*
- 13001 *Inga punctata* Willd. (det P.)
- 13002 *Inga villosissima* Bth. " "
- 13003 *Inga odulis* Mart. " "
- 13004 *Inga punctata* Willd. " "
- 13005 *Ficus*
- 13006 *Inga villosissima* Bth.
- 13007 *Wedelia jaguini parviflora* (Kiehl.) O. E. Schulz (! Blake)
- 13008 *Rubus bogotensis* H.B.K. *adenotrichus* Schubl. (E. & K.)
- 13009 *Miconia rubiginosa*
- 13010 ~~Quid~~ *Hemidictyon marginatum* (L.) Presl
- 13011
- 13012 *Spilanthes americana* (Mutis) Hieron.
- 13013 ~~grass~~ *Eriochrysis cayennensis* Beauv.
- 13014 *Malvaviscus mollis* DC.
- 13015 *Hippeastrum solandriiflorum* Herb. " "
- 13016 ~~Melast~~ *Grappurieda latifolia* Tr. (! Pitt.)
- 13017 *Miconia*
- 13018 ~~Apocyn~~ *Mandevilla montiana* (Muhl. Arg.) W. & A. (! Ren)
- 13019 *Rhus juglandifolia* det Pitt
- 13020 *Miconia ibaguensis* (Bonpl.) Tr. (det. Gleason - 1931)
- 13021

- 13022 Clethra *smithii* Brig. (det. Killip)
13023
13024
13025 Marsdenia macrophylla Fourn. (det. P.)
13026 Tournefortia *caracasana* HBK.
13027 Dioscorea ? *Pinellia cordifolia* L.
13028 Inga Java Pitt., n. sp. (det. P.)
13029 Cestrum
13030 Adenostemma viscosum Forst.
13031 Clidemia hirta (L.) G. Don (det. P.)
13032
13033 Paulinia hispida Jacq. (det. P.)
13034 Acalypha villosa Jacq. (det. P.)
13035 Hura *crepitans* L.
13036 ~~Malpighia~~ ? *Banisteriopsis guatemalensis* (Lam.)
13037 Chaetocalyx
13038 Aphelandra
13039
13040 Inga *camariensis* Pitt. (type)
13041 Hippocratea scandens Jacq. (det. P.)
13042
13043 Plumbago scandens L. (det. P.)
13044 Alga - *Sargassum*
13045
13046 ~~grass~~ Paspalum fimbriatum H.B.K.
13047
13048 ~~grass~~ Digitaria sanguinalis (?) Scop.
13049 Cyperus *caracasensis* Kunth (! gmc)
13050 Inga *heinzi* Harms det. E. P. Killip
13051 Manettia calycosa Griseb. (det. Standl.)
13052 Triumfetta *sensibilis* L. (det. P.)
13053 Urena *lobata* L.
13054
13055 Clematis *populifolia* Turcz. ex char (det. acs) C. floribunda
13056 Melast *Anthrostennum alatum* Tr. (det. P.) Z. P. L. (det. P.)
13057 Gloxinia pallidiflora Hook. (det. P.)
13058 Ficus *antimauensis* Pitt. (det. acs)
13059 Phaseolus *gracilis* HBK. (det. P.)
13060 Stilbum flavidum Cke. (det. Diehl)
13061 Glomerella cingulata (Ston.) Spauld. & Schrenk; with Phyllosticta (?) sp. (det. Diehl).
13062 Phaseolus *linearis* HBK. (det. P.)
13063 Abutilon *integerrimum* Turcz.
13064
13065 Stigmaphyllon fulgens Juss. (det. P.) (S. *brunneolobatum*, ! com)
13066 Ardisia *stylogyne fuscolanata* Mez (Erc)
13067 Phaseolus *Cuthusoma pubescens* Benth.
13068 Stromanthe *lutea* (Jacq.) Eichl.
13069 Panicum trichanthum Nees.

- 13070 ~~grass~~ *Oryza latifolia* Desf.
13071 *Apecyn* ~~*Anechites*~~ *sappulacea* (Griseb.) Miers
13072 ~~*Crias*~~ *Clavija longifolia* (Jacq.) Mez.
13073 *Ficus* *prunoides* N. & B. (det. acs)
13074 *Breweria*
13075 *Ipomoea* *niedelii* Meisn. (10 Dec 1900)
12076 *Ruellia* *fulgida* Andr. (det. P.)
13077 *Croton* *gossypifolius* Vahl. (det. P.) *C. confusus* Pittier
13078 *Menisperm* *Sicydium* *tamniifolium* (HBK.) Cogn. (type)
13079 *Verbesina* *caracasana* Rob. & Greenm.
13080 *Salvia* ~~*longimarginata* Benth.~~
13081 *Urvillea* *sericea* HBK. (det. P.)
13082 *Croton* *glandulosus* L. (det. P.)
13083 *Croton* *lobatus* L. (det. P.) *C. glandulosus* L. (det. P.)
13084 [*Oralis* *barbieri* Jacq. ex P.]
13085 *Passiflora* *filipes* Benth.
13086 *Piper* *anicatum* HBK. det. acs
13087 *Symbolanthus* *magnificus* Gilg (det. P.) acs
13088 *Solanum* *centum* Cav.
13089 *Cissampelos* *Sicydium* *tamniifolium* (HBK.) Cogn. (type)
13090 *Stigmaphyllon* *fulgens* Juss. (Det. P.) *S. humile* (CVM)
13091 *Solanum*
13092 *Cardiospermum* *corindrum* L.
13093 *Cassia* *Chamaecrista* *larenensis* Britton, ined. (type)
13094 *Ipomoea* *abutiloides* (HBK.) Gdon (det. P.)
13095 *Mimosa* *arenosa* (Willd.) Poir. (det. P.)
13096 *Prosopis* *juliflora* (Sw.) DC. (det. P.)
13097 *Acacia* *tortuosa* Willd. (det. P.)
13098 *Cassia* *sacra* (Rose) (det. P.)
13099 *Paullinia* *curum* L. (type)
13100 *Abutilon* *perfoliatum* L. Don (det. P.)
13101 *Croton*
13102 *Pilocarpus* *alvaradoi* Pitt. (det. P.)
13103 *Loranth* ? *Struthanthus* *dichotrianthus* Eichl.
13104 *Piptadenia* ? *Mimosa* *trianae* Bth.
13105 *Croton* *grossedentatus* Pittier (type)
13106 *Arrabidaea* *larenensis* Pitt. (det. P.)
13107 ~~grass~~ *Setaria* *macrostachya* H.B.K.
13108 *Lippia*
13109 *Passiflora* *foetida* *moritziana* (Blanch.) Killip
13110 *Mabea* *occidentalis* Benth. (det. P.) acs.
13111 *Bunchosia* *filosa* HBK. (det. P.) (Bahianensis; CVM)
13112 [*lanceolata* Turez? ""] *B. lindleyi* mexicana Mez. (det. Mez.)
13113 *Acacia* *farnesiana* L. (P.)
13114 *Calliandra* *minutifolia* Pittier Det. E. P. Killip
13115 *Psidium* *araca* Raddi (det. P.)
13116 *Lippia* *nodiflora* (L.) Michx. *Veronica* *persica* Poir (det. P.)
13117 *Lippia* *laetana* *achyranthifolia* Desf. (det. P.)
13118 *Lippia* *alba* (Mill.) N. & B.
13119 *Mikania* *micrantha* HBK

- 13120 Ruellia
13121 Echites *trifida Jacq. (det. P.)*
13122 Bowditchia virgilioides HBK. (det. P.)
13123
13124 Warscewiczia coccinea (Vahl) Kuntze (det. P.)
13125 Callistylon arboreum (Grisen.) Pitt. (det. P.)
13126 Solanum *hirtum Vahl (det. P.)*
13127 Verbesina *myriocephala Sch. Bip.*
13128 Ficus
13129 Bignon
13130 Euphorbia *graminea Jacq.*
13131 ~~Cornelin~~ *Calceola insignis Clarke (det. Gleason) ??*
13132 Brachistus
13133 Hymenostephium microcephalum (Less.) Blake (?)
13134 Miconia *fendleriana Cogn. (det. Gleason - 1931)*
13135 Miconia minutiflora DC. (det. P.)
- 13136 ~~Spermasce~~ *Diodia sarmentosa Sw. (det. Standl.)*
13137 Calea berteriana DC.
13138 Sapind *Serjania communis Camb. (det. P.)*
13139 Oliganthes hypochlora Blake
13140 Gesner *Tsoloma linsutum (HBK.) Regel. (det. P.)*
13141 Panicum Homolepis isocalycia (Meyer)
- 13142 ~~Rubiace~~ *Spermasce tenuior L. (det. Standl.)*
13143 fern
13144 Eriosema *rufum S. Don (det. P.)*
13145 Sida *aurantiaca St. Hil.*
13146 Anemia *flexuosa Sw. rel. aff. (det. Mamm.)*
13147 ~~Cuphea~~ *miranthea S. A. K. (Vahl) Kuntze*
13148 Marsypianthes ~~lyptocarpus W. (det. P.)~~
13149 Aeschynomene *biflora (Miel.) F. & R.*
13150 Stylosanthes guianensis (Aubl.) Sw. (det. P.)
13151 ~~grass~~ *Tripsacum dactyloides L. pruce (det. Mamm.)*
13152 ~~Siphocampylus~~ *cornutus (L.) Pruce*
13153 Sobralia *violacea Fudd. (det. P.)*
13154 Symbolanthus *Epiestephium lucidum Cogn.*
13155 Clidemia *hirta (S. Don) Cogn. (det. P.)*
13156 Genipa *americana L. (det. P.)*
13157 Inga grandifolia Pitt. n. sp. (det. P.)
13158 Erythrina micropteryx Poepp. (det. P.)
13159 Peirania
13160 Solanum *mesopliarthrum Pitt. (det. P.) S. gratum Birt. (! Pitt. 1931)*
13161 ~~Meibomia~~ *alemodium distortum (Aubl.) Macbr. (det. R. P. Killip)*
13162 ~Ficus
13163 Eupatorium leocomyelum Rob. (det. P.)
13164 Salvia *palaeifolia HBK.*
13165 Peperomia *clacopoana Trul. Type*
13166 fern *Asplenium cladolepton Trul. (det. Mamm.)*
13167 Peirania pachycarpa Pitt. ined. (det. P.)
13168 ~~Nasturtium~~ *officinale R. Br.*
13169 *[Oxalis glandulosa (Kuntze) Pitt.]*
13170 Drymaria *paramorum Beale (det. P.)*
13171 Alchemilla *tipanites R. P. (det. P.)*
13172 Solanum *fahmii Pitt. (det. Mamm.)*
13173 Vicia andicola HBK. (det. P.)

- 13174 Calceolaria stricta HBK. (det. P.)
 13175 Gnaphalium poeppigianum DC. (?)
 13176
 13177 Aster marginatus HBK.
 13178 Epilobium meridense Hausskn. (det. P.)
 13179 Geranium *chamaense* Pittier (det. P.)
 13180 Arenaria *muscifera* Tri. & Pl. (Erc.)
 13181 *Lobelia tenera* HBK. (det. P.)
 13182 Vallea pubescens HBK. (det. P.)
 13183 ~~XXXX~~ Grimmia longirostris Hook. (Det. Williams)
 13184 Jamesonia sp.
 13185 Jamesonia sp.
 13186 Chara ? *Nitella clavata* A. Br. ! MAN.
 13187
 13188 Malvastrum acaule (Cav.) Gray (det. P.)
 13189 *Erodium cicutarium* (L.) L'Her. (det. P.)
 13190 *Hypochaeris vasculiflora* HBK. ex R.
 13191 Marrubium vulgare L.
 13192 Daucus montanus HBK. (det. P.)
 13193 Erodium cicutarium (L.) L'Herit. (det. P.)
 13194 Soliva anthemifolia (A. Juss.) R. Br.
 13195 Capsella bursa-pastoris (L.) Medic.
 13196 Veronica *polita* Griseb.
 13197 ~~Pteridium~~ *Pityrogramma ornithopteris* (Kl.) Domin.
 13198 ~~XXXX~~ Grimmia longirostris Hook. (Det. Williams)
 13199 Polystichum pycnolepis (Kunze) Fée.
 13200 Physalis *peruviana* L. Det. E. P. Killip (not angulata)
 13201 Solanum *jahnii* Pitt. (det. Matthe)
 13202 Erigeron bonariensis L.
 13203 Solanum *fraxinifolium* meridense Bitter & Pitt. (det. P.)
 13204 Alonsoa meridionalis (L.) Ktze. (det. P.)
 13205 Aster marginatus HBK.
 13206 ~~grass~~ Poa annua L.
 13207 Mimulus glabratus HBK. (det. P.)
 13208 Opuntia
 13209 Asplenium fragile Presl.
 13210 Cestrum melanochloranthum Dunal (det. P.) *parrifolium* Francoey var. *venezuelense*
 13211
 13212 ~~fern~~ Pityrogramme ornithopteris (Kl.) Domin
 13213 Bystropogon mollis HBK. (det. P.)
 13214 Pernettya *elliptica* DC. (det. P.)
 13215 Calceolaria
 13216 ~~grass~~ Aegopogon cenchroides H. & B.
 13217 Equisetum bogotense H.B.K.
 13218 Eleocharis *stenocarpa* Srenson (det. Srenson)
 13219 Bromus umoloides H.B.K. = *catenatus* Vahl.
 13220 ~~grass~~ Polypogon elongatus H.B.K.
 13221 Festuca australis Nees
 13222 Verbesina *simulans* Blake, n. sp. Type
 13223 Rubus *bogotensis* H. B. K.
 13224 Eupatorium ~~stoechadifolium~~ L. f. (det. P.) *articulatum* Sch. Bip. / det. B.L.R.
 13225 Eupatorium ~~stoechadifolium~~ L. f. (det. P.) *meridense* Rob. (11)
 13226 Eupatorium stoechadifolium L. f. (det. P.)

- 13227 Monnina *conica* Ched. (Det. P.) *M. densa* Phil. (Det. G. S.)
- 13228 Gynandropsis *Cleome montziana* K. (Det. A. C. S.)
- 13229 ~~Leskea~~ Leskea gracillima Tayl. (Mixed with Tortula affinis Hpe.) (Det. Williams)
- 13230 ~~Bryum~~ Bryum argenteum L. (Det. Williams)
- 13231 ~~Sematophyllum~~ Sematophyllum galipense (C. M.) Mitt. (Det. Williams)
- 13232 ~~Leskea~~ Leskea gracillima Tayl. (Det. Williams)
- 13233
- 13234 Passiflora mollissima (HBK.) Baill. (det. P.)
- 13235 Prunus salicifolia HBK. (det. P.)
- 13236 Melilotus officinalis (L.) Lam.
- 13237 ~~Lycium~~ *Solanum*
- 13238
- 13239 Alnus ferruginea HBK. (det. P.)
- 13240 Hymenostylium Gymnolomia patens macrophylla Rob. & Greenm
- 13241 Monochaetum *meioides* Naud. (Det. P.)
- 13242 Isoetes *lecleri* Mett. (Det. P.)
- 13243 Senecio arbutifolius HBK. *frachypus* Greenm.
- 13244 Osteomeles pernettyoides (Wedd.) (det. P.)
- 13245 Melast *Chaetolepis alpestris* Tr. (Det. P.)
- 13246 Hypochaeris sessiliflora HBK
- 13247 Jamesonia sp.
- 13248
- 13249
- 13250 Orobanche *Alternanthera*
- 13251 Werneria pygmaea Gill.
- 13252
- 13253 Polylepis sericea Wedd. (det. P.)
- 13254 Castilleja fissifolia L. f. (det. P.) *C. nubigena* HBK. (Det P. 1930)
- 13255 Valeriana *phylloides* (Turcz.) Briq. (Det. P.)
- 13256 Senecio *glaucus* *mannianus* Hieron.
- 13257 Geranium *chamaecephalum* Pitt. (Det. P.)
- 13258 Berberis truxillensis Turcz. *B. prolifica* Pitt. (type)
- 13259 Polystichum *polyphellum* Presl
- 13260 Peperomia *ediphioides* Phil. (Det. P.)
- 13261 Elaphoglossum Dombeyanum (Fée) Moore
- 13262 Baccharis
- 13263 Calceolaria *palustris* Hook. (F. W. P.)
- 13264 Umbell *Oleola* *peruviana* HBK. (Det. P.)
- 13265 Carex *jamesonii* Booth.
- 13266 Erigeron bonariensis L.
- 13267 Elaphoglossum Mathewsii (Fée) Moore
- 13268 Espeletia grandiflora H. & B. *schultzii* Wedd.
- 13269 Senecio formosus HBK.
- 13270 Datura *arborea* L. (Det. P.)
- 13271 Urtic *Parietaria debilis* Forst. (form)
- 13272 Asplenium castaneum Cham. & Schl.
- 13273 Crucif *Lepidium bifurcatum* Desv. (Det. P.)
- 13274 Distigma *Vaccinium* *levis* HBK.
- 13275 Senecio *nevadensis* Wedd. ex char.
- 13276 Festuca livida Willd.
- 13277 grass. Agrostis pittieri Hack.
- 13278 Senecio *umbriatifolius* Wedd.
- (13277) Calamagrostis (possibly new species).

- 13279 Pilularia
13280 Scroph
13281 Alismac *Ranunculus flabelliformis* (Cott. fensholt) Wedd. (det. P.)
13282 ~~XXXX~~ Bryum flexisetum Nitt. (Det. Williams)
13283 ~~XXXX~~ Funaria macrospora Williams (Det. Williams)
13284
13285 Werneria pygmaea Gill
13286 Valeriana *parviflora* (Tres.) Hook. (det. P.)
13287 Espeletia weddellii Sch. Bip. *schultzii* Wedd.
13288 Lupinus *paniculatus* Desr. Det. C.P. Smith
13289 Chaetolepis *alpestris* Tr. (det. P.)
13290 Rubus *floribundus* HBK (det. P.)
13291 Solanum
13292 Monochaetum *bracteatum* Pitt. (det. P.)
13293 [*Oxalis pubescens* HBK. var. P.]
13294 Cestrum *densiflorum* Franch.
13295 Machaerium *glabratum* Pitt. (det. P.)
13296 tree *Eugenia*
13297 Ficus *pinoides* HBK. (det. ACS)
13298 Helietta pleana Tul. (det. P.)
13299 Symmeria paniculata Benth. Polygon. (det. P.) ??
13300 Vernonia patens HBK.
13301 Myrsin
13302 Polygon
13303 Abutilon *giganteum* (Jacq.) Presl
13304 Combretum *fonticosa* (Laeffl.) Stuntz (det. Ex cel)
13305 Guarea *tricholoma* L. (det. P.)
13306 Serjania *adusta* Radlk. (det. P.)
13307 Arrabidaea *guianensis* Pitt. O. S. Mague
13308 Protium guianense March. (det. P.)
13309 Aristolochia wagneriana Sch. (det. P.)
13310 Salvia *occidentalis* Sw.
13311 Boerhaavia *caribaea* Jacq. " "
13312 Bunchosia
13313 Solanum
13314 Acalypha *heterodonta* Kunze. Arg. (! Pithecia)
13315 Diclyptera
13316 Solanum *fraxinifolium* Kunze. (det. P.)
13317 ~~*Pongolzia acalyphoides* (Blume) Wedd. (det. P.)~~
13318 Oxalis *rhombifolia* Jacq. (det. P.)
13319 Eupatorium ~~*macrophyllum* L.~~ *vargasianum* DC.
13320 Elaterium *carthaginense* Jacq. (det. P.)
13321 Vernonia brachiata Benth.
13322 Prunus occidentalis Sw. (det. P.)
13323 Cestrum *densiflorum* var. *puberulum* Franch.
13324 Piper *bredermeyerii* Jacq. (det. P.)
13325 Mikania cordifolia (L. f.) Willd.
13326 Nicandra physalodes (L.) Gaertn. (det. P.)
13327 Melothria *inlobata* Cogn.
13328 Ficus *glabrata* H.B.K. (det. P.)

- 13329 Rauwolfia *heterophylla* R. & S.
13330 Machaetium truxillense Pitt. (det. P.)
13331 Guarea *trichiloides* L.
13332 Inga *carachensis* Pittier (type)
13333 Phryganocidia corymbosa Bur. (det. P.)
13334 Memora *mirandensis* Pittier
13335 ~~Bignonia~~ *Lundia*
13336 Casearia *sylvestris* Sw.
13337 Laurac *Phoebe cinnamomifolia* Nees (det. P.) *leg 1*
13338 Securidaca *cf. pubescens* DC Det. R. F. Kuhn
13339 Cercidium spinosum Til. (det. P.)
13340 Haematoxylon brasiletto Karst. (det. P.)
13341 Bocconia frutescens L. (det. P.)

Pittier. 38th lot - rec'd June 1930

- 13342
13343 *Oxalis meindensis* Pittier (type)
13344
13345 *Schkuhria* ^{primata van.} *abrotanoides* (Roth) (1880) Cabrera (Det Heiser Jr.)
13346
13347
13348 *Eriosema crinitum* E. Mey. (Det. P.)
13349
13350
13351
13352 *Oenothera mollissima* L. " "
13353 *Veronica tuniifera* DC. " "
13354
13355
13356 *Nepenthes*
13357
13358 *Heteropteryx escaelloniifolia ochriifolia* Mez. (Det. P.)
13359
13360
13361 *Cissus sicyoides* L.
13362 *Tournefortia hirsutissima* L.
13363 *Peirania* *Cassia biflora* L.
13364 *Solanum*
13365 *Solanum verbascifolium* var. *adulterinum* (Ham. f. alba) (Det. Montez)
13366 *Solanum* ? (*bracteata*) *Capsicum rhomboides* (Dunal) Kuntze
13367 *Acalypha cuspidata* Jacq. Det. E. P. Killip
13368 *Jatropha gossypifolia* L.
13369
13370 *Solanum*
13371 *Brysonia* *crassifolia* HBK.
13372 *Scleria bracteata* Cav. (! Core)
13373 *Rhynchospora polyphylla* Vahl (! Core)
13374 *Symplocos suaveolens* Planch.
13375 *Hypericum thesiifolium* HBK.
13376 *Gesneria elatior* HBK.
13377
13378
13379 *Tricholaena rosea* Nees
13380 *Citharexylum subthyrsoideum* Pitt.
13381 *Aspidosperma vargasii* DC.
13382
13383 *Croton* *hammifolius* HBK. (! Core)
13384 *areid* *Monstera pertusa* (L.) De Vries
13385 *Tabernaemontana* *Stemmadema grandiflora* (Jacq.) Miers
13386 *Sideroxylon* *Bumelia*
13387 *Abutilon* *Boissardia viscosa* (L.) HBK.
13388 *Rauwolfia canescens* L. (Woodr.!)
13389 *Jatropha* *gossypifolia* L.
13390 *Cassia* *chamaecrista* *baccilans* (L.) (! P)
13391
13392
13393 *malpigh* *Bunchosia rhombifolia* (! Core)

- 13394
 13395
 13396
 13397 Jussiaea *lithospermifolia* ~~Hilleb.~~ (Kth.) Michx. (ERM)
 13398 Banisteriopsis *argentea* (CUM)
 13399 Xanthium *occidentale* Bertol. (1898)
 13400 ~~Richardia~~ *Richardia scabra* L.
 13401 *Mitracarpus hirtus* (L.) DC. (det. P.)
 13402 ~~Borreria~~ *Mitracarpus hirtus* (L.) DC.
 13403 Pfaffia *vesicoides* (HBK.) Spreng.
 13404 Heliotropium *indicum* L.
 13405 Euphorbia *brasiliensis* Lam.
 13406 Euphorbia *hirta* L.
 13407 Euphorbia *hypericifolia* L.
 13408 Heliotropium *indicum* L.
 13409 Vernonia *moritziana* Sch. Bip.
 13410 Spermacoce *tenuiflora* L. (1 st.)
 13411 Lygodium *polymorphum* (Cav.) HBK.
 13412 ~~Apocyn~~ *Prestonia esserta* (A. DC.) Standl. (1898)
 13413 Alternanthera *ficoidea* (L.) R. Br.
 13414 *Citharexylon subthyrsoides* Pittier
 13415 ~~Sida~~ *Malbastium coromandelianum* (L.) Garcke
 13416 Ximenia *americana* L.
 13417 Crotalaria *incana* L.

- 13418
13419
13420
13421 *Croton anomalus* Pittier (Det. Croizat)
- 13422 *Chaptalia nutans* (L.) Polak.
13423 orchid *Stenochelys orchoides* L.C. Rich.
13424 *Evolvulus alsinoides debilis* (H.B.K.) V. Cost. (Det. Costarom.)
13425
13426 *Evolvulus sericeus*
- 13427 *Coronopus didymus* (L.) Sm.
13428
13429
- 13430 *Eclipta alba* (L.) Hassk.
- 13431 *Eragrostis caroliniana* (Spreng.) Scribn.
13432 Myrt *Eugenia caseana* (HBK.) DC. Det. E. P. Killip
13433
- 13434 *Acanthospermum australe* (Loefl.) Kuntze
13435 *Solanum hirtum* Vahl (Pitt.)
13436 *Phyllanthus niruri* L.?
- 13437 *Bidens pilosa* L. var. *radiata* Sch. Bip.
- 13438 grass *Paspalum unispicatum* (Scribn. & Merr.) Nash
13439
13440 *Stachytarpheta cayennensis* (L.C. Rich.) Vahl (Det. Moldenke)
13441 *Lantana trifolia* L.
- 13442 *Bidens pilosa* L.
13443 *Lepidium virginicum* L. (Det. Schuyt) var. *pubescens* (Thell) C.L. Hitchc. (Det. Hitchcock)
13444 *Lantana caracasana* Desf.
13445 *Waltheria americana* L. (Det. Killip)
- 13446 *Eupatorium ballotaefolium* HBK.
- 13447 *Baccharis trinervis* (Lam.) Pers. var. *rhexioides* (HBK.) Baker
13448 *Mimosa*

13449 *Weddellia caracasana* DC.
13450 *Trixis divaricata* (H.B.K.) Spreng. rec'd March '31, with stem from other collection
13451 *Paspalum convexum* Fluegge *P. fimbriatum* HBK. (Det. a.c.)
13452 *Bambusa quadrangula* (L.) (Det. a.c.)
13453 *Echinochloa colona* (L.) Link (Det. P.) *Echinochloa lividum* Trin. (Det. a.c.)
13454 *Cyperus cayennensis* (Lam.) Britton (Det. P.)
13455 *Fuirena imberlata* Koeh.
13456
13457 *Hippocratea aspera* Lam. ! Enc
13458 *Platymiscium polystachyum* Benth. (Det. P.)